



Jelena Gjorgjev

I am a software developer, web designer and great team leader and mentor.

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📍 Rua Comandante Costeau 21, 1ºB, Parque das Nações
1990-303 Lisboa, Portugal

Profile

Logical, original, creative thinker. Can become very excited about theories and ideas. Exceptionally capable and driven to turn theories into clear understandings. Highly value knowledge, competence and logic. Friendly, adaptable, action oriented.

Doer who is focused on immediate results. Living in the here-andnow, a real risk-taker who lives fast-paced lifestyle. Impatient with long explanations. Individualistic and loyal adventuress spirit.

My Moto:

"Everything you do will be your legacy, so try to leave a great one behind!!!"

Education

PhD Studies in Computer Science 10/2023 – Present

FEEIT – Faculty of Electrical Engineering & Information Technologies, Skopje

Global Master's in Blockchain Technology 05/2022 – 06/2023

Zigurat – Global Institute of Technology at I3 University of Barcelona, Barcelona, Barcelona, Spain

- Blockchain and the Trust & Transparency Economy
- Basics of Blockchain Technology & Architecture
- Cryptography & Security
- Advanced Blockchain Technology & Architecture
- Cryptocurrencies, Token Economy & ICOs/STOs
- Legal & Regulation
- Business Applications & Use Cases
- Lean Business Modelling for Blockchain
- Lean Blockchain Prototyping & Development
- Challenges, Scalability and the Future of Blockchain
- Implementation of Blockchain Technology into Existing Enterprise
- Software Ecosystems

Psychological and pedagogy methods for professional development (GPA 9.20) 10/2020 – 03/2021

Faculty of Pedagogy at UKIM, Skopje, Skopje

- Pedagogy
- Psychology
- Methodology
- Communication Pedagogy
- School Dokimology

Personal Details

Date of birth
February 5, 1990

Place of birth
Nish, Republic of Serbia

Driver's license
B category

Gender
Female

Nationality
Vlach

Civil status
Divorced

Website
jelena.mk

LinkedIn
linkedin.com/in/Inf3rn0

Skills

HTML5

CSS

WORDPRESS

JQUERY & JAVASCRIPT

C#, C++, .NET, AJAX

MICROSOFT SQL, MySQL

PREMIERE PRO

Master of Science in Informatics (GPA 9.50)

10/2011 - 05/2013

Faculty of Informatics (Software Engineering, Programming and Multimedia) at the European University of Republic Of Macedonia, Skopje

- Advanced fields of Computer Science in Computer
- Programming (C, C++, C#, ASP.NET, AJAX, XML);
- Database Management (Microsoft SQL);
- UML Design and Software Development Methodologies;
- Web design (HTML, CSS, JavaScript, WordPress);
- Operating Systems management (Windows and Mac OSX);
- Computer Network management (Wired and WirelessB
- Networks, Distributed Systems and Sensors);
- Graphic Animation and Modelling (Maya, Flash, OpenGL)
- Agile/Scrum process

Bachelor of Science in Informatics (GPA 9.50)

10/2008 - 05/2011

Faculty of Informatics (Software Engineering) at the European University of Republic Of Macedonia, Skopje

- Advanced fields of Computer Science in Computer
- Programming (C#, ASP.NET XML);
- Web Design (HTML, CSS);
- UML Design and Software Development Methodologies;
- Operating Systems management (Windows);
- Database Management (SQL Server);
- Graphic Animation and Modelling (Maya, Adobe Premiere Pro,
- Photoshop, Corel Draw);

Graduated Senior (GPA 5.00)

09/2004 - 06/2008

Gymnasium "Orce Nikolov", Skopje

Advanced fields of Natural Sciences and Mathematics (area A)

Courses

Internet of Things – Security and Privacy at Florida International University

09/2023

- Introducing the foundations of network security standards, and their applications.
- Understanding the fundamental security primitives specific to IoT.
- Gaining knowledge on protocol security, control security, and key management.
- Identifying different application-level protocols and their security.

Harvard University (HarvardX CS50) at Cambridge, Massachusetts

07/2023

- HarvardX CS50P: Introduction to Programming with Python
- HarvardX CS50AI: Introduction to Artificial Intelligence with Python

Atala PRISM Pioneer Programme

05/2023

- Foundations of Self-Sovereign Identity (SSI):
- Non-technical explanation of SSI
- A thorough examination of SSI concepts
- Moral and ethical questions for emerging tech
- Build with Atala PRISM
- Introduction to the PRISM suite
- Real-world ecosystem walkthrough

PHOTOSHOP

ILLUSTRATOR

INDESIGN

AFTER EFFECTS

MAYA

FLASH

OFFICE + VISIO + PROJECT

SYSTEM ADMINISTRATION FOR WINDOWS, LINUX AND MACOSX

WRITING ARTICLES AND BLOG POSTS

WRITING ESSAYS, TECHNICAL TEXTS, RESEARCH & SCIENTIFIC PAPERS

SOCIAL MEDIA MANAGEMENT

SEO

PROJECT MANAGEMENT & TEAM LEADER

TRELLO, ASANA, JIRA, SLACK

SCRUM

Languages

Macedonian

English

Serbian

- Creating DIDs, issuing and verifying credentials
- Human-centric Design for Decentralized identity
- Introduction to a designer's role in emerging technology and design for identity
- The importance of looking through the eyes of the user. Introduction of concepts such as calm technology, design for social innovation, and empathy
- Exploring the different obstacles such as interoperability, account recovery or tech understanding
- Discussion of different methods to reduce friction in HCI (human computer interaction), the importance of critical thinking and critique in the design process

Bitcoin Talents Programme at Frankfurt School Blockchain Center

Present

- Fundamentals of Blockchain, Crypto Assets and DLTs
- Getting to Know Stakeholder Domains, Entrepreneurship, IT Development, Regulations, Venture Capital and Media
- Focusing on the stakeholder domain and develop deep knowledge, advancing from generalists to specialists.

NFT Talents Programme at Frankfurt School Blockchain Center

Present

- Fundamentals of NFTs, Crypto Assets and DLTs
- Getting to Know Stakeholder Domains, Entrepreneurship, IT Development, Regulations, Venture Capital and Media
- Focusing on the stakeholder domain and develop deep knowledge, advancing from generalists to specialists.

ReFi Talents Programme at Frankfurt School Blockchain Center

Present

- Fundamentals of ReFi, DLT and carbon markets.
- Getting to Know Stakeholder Domains, Entrepreneurship, IT Development, Regulations, Venture Capital and Media
- Focusing on the stakeholder domain and develop deep knowledge, advancing from generalists to specialists.

DeFi Talents Programme at Frankfurt School Blockchain Center

Present

- Fundamentals of DeFi, crypto assets and DLT.
- Getting to know various stakeholder domains, and gaining insight into entrepreneurship, IT development, regulations, venture capital, and media.
- Focusing on the stakeholder domain and develop deep knowledge, advancing from generalists to specialists.

DLT Talents Programme at Frankfurt School Blockchain Center

Present

- Fundamentals of blockchain, crypto assets and DLT.
- Getting to Know Stakeholder Domains, Entrepreneurship, IT Development, Regulations, Venture Capital and Media
- Focusing on the stakeholder domain and develop deep knowledge, advancing from generalists to specialists.

Spanish

Hobbies

■ Paragliding

■ Driving

■ Camping

Certificates

- University of Michigan Certificate of Proficiency in English
- Praise for participating in Regional competition in Mathematics
- Diploma for successful participation in the 30th sessions at school for young physicists to the topics: "Einstein and beyond"
- Diploma for Passing the State Graduation Examination
- Praise for demonstrating at the European University Of Republic Of Macedonia and the naming as Student of a summer semester of 2009/2010
- Bachelor Degree in Software Engineering at the European University of Republic of Macedonia
- Master's Degree in Informatics at the European University of Republic of Macedonia;
- Master's Degree in Blockchain Technologies at Zigurat – Global Institute of Technology & Instituto de Formación Continua I13 | Universitat de Barcelona, Spain
- Diploma of Microsoft Teams Training
- Google Ads Video Certification
- NFT (Non-Fungible Tokens) for Beginners: Theory and Practice

Employment

Demonstrator/University Assistant

2009 – 2014

European University of Republic of Macedonia, Skopje & Ohrid

Demonstrator/University Assistant in Skopje:

- Subject: Informational Technologies at the faculty of Detectives and Criminology (two semesters)
- Subject: Graphics and Visualization at the faculty of Informatics (two semesters)
- Subject: Network devices and administration at the faculty of Informatics (one semester)
- Subject: Multimedia at the faculty of Informatics (three semesters)
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Demonstrator/University Assistant in Ohrid:

- Subject: Mathematics 2 at the faculty of Informatics (one semester)
- Subject: Graphics and Visualization at the faculty of Informatics (two semesters)
- Subject: Network devices and administration at the faculty of Informatics (one semester)
- Subject: Multimedia at the faculty of Informatics (two semesters)

CEO & Co-Owner

2012 – 2013

Ajmo Kompjuteri JiM Doo, Skopje

- Software development for my own company for all the needed processes and the billing process at the shop while creating incoming and outgoing repair reports and other financial documents.
- Web design of the web shop and the website and graphic design of all the advertising materials we needed (flyers, brochures, logo, business cards, etc).
- Hardware services, management of operating systems, hardware repairs.

Web administrator and article/blog writer

2012 – 2013

Info MK Doo export-import, Skopje

Web site maintenance and article/blog writer

Asp.NET programmer and SQL Server manager

2013 – 2014

Makedonski Biznis Sistemi, Skopje

- Software developer, Tester, Maintenance
- Software development for various projects for the municipality institutions, banks and other government institutions in our country.

Software developer

2015 – 2017

Servis Test, Skopje

- Software Development and Web Design
- Software development of a software for mechanic shop and billing system and also a web design for the web application shop and graphic design of brochures, flyers etc.

Sales Manager

2017 – 2018

Bardi Trejd, Skopje

- Management and sales

- The Complete NFT Course – Learn Everything About NFTs
- Certificate for training about Inclusive Education
- Certificate for training about using digital tools in education
- Certificate for training about preparing project applications
- Certificate for creating work protocol about preventing and acting on violence in schools
- Certificate for training about using ICT resources in education
- Certificate for Mentoring students in participating in the International contest – Dabar 2019
- Certificate for Psychological and Pedagogy methods for professional development
- Technical SEO
- Certificate for completion on the Atala PRISM Pioneer Programme – API01: Foundations of decentralized identity
- Certificate for completion on the Atala PRISM Pioneer Programme – API02: Building with Atala PRISM
- Certificate for completion on the Atala PRISM Pioneer Programme – API03: Human-Centric Design for Decentralized Identity
- Certificate of Completion of the Master's Program in Blockchain Technology
- Certificate for passed exams and Grades from the Master's Program in Blockchain Technology
- Certificate of Attendance in DP Computer Science workshop – organized by InThinking in cooperation with the IB Global Centre, The Hague

Lead Software Developer

2018 – 2019

CarSmartt, Palo Alto, California

- Software Development and Web Design
- Software Development of the backend app as a Lead Developer on web app for car-drive system like Uber and Lyft.

Software Engineer

2018 – 2019

Mikrotel Dooel, Skopje

- Software Developer
- Software Development of electronical service and repair shop. Developing my own software from ground zero, covering all of their processes, according to their workflow and also a billing system and archive systems for all their documents. Creating incoming and outgoing repair reports and other financial documents, while real-time watching over the quantity of stock in the storage.

Database analyst

2019 – 2020

Adventag, Seattle, WA

- Data Analytics Engineer
- Database migration, database design and analysis of the data using custom queries and other services.

CTO

2019 – 2022

CarSmartt, Miami, Florida

- CTO & Project Manager
- Project manager and team leader of a great team working constantly on making the web app and the phone apps better, faster and more secure each day. We are working in php, Java, Swift, HTML and every other technology or language that can provide us fast and quality results.

Teacher

2019 – 2022

High School "Rade Jovchevski – Korchagin", Skopje

- Teacher of Informatics and Informational Technologies

Team Leader & CTO

2019 – 2022

Interlink, Skopje

- Technical Strategy
- Product development
- Innovation
- Team Leadership and Management

Technical Support Engineer

2023

Sync Spider, Austria

- Troubleshoot software issues.
- Assist customers with technical inquiries.
- Provide software installation and configuration support.
- Collaborate with the development team to resolve bugs and issues.
- Document and track customer support cases.
- Offer remote assistance and guidance to customers.
- Conduct product training for customers.
- Maintain knowledge of software updates and features.
- Identify and escalate complex technical issues.
- Develop and update technical support documentation.
- Participate in on-call support rotations.
- Ensure customer satisfaction and issue resolution.

- Certificate of Attendance in DP – Category 3 – Extended essay in focus: A one-day intensive by IBAEM Professional Development Team & IB Global Centre, The Hague

Published Research Papers

- Performance analyses of QoS in VOIP/IPTV in Computer networks using IPv4 and IPv6 routing and addressing
- Usability Aspect of The Cloud solutions in used in enterprise environment, the case of Microsoft 365
- ICT Business' value of using a cloud based system in an enterprise environment, the case of Microsoft 365
- Mobile Teacher, On-line creator of teaching content for presentation
- Multimedia, hypermedia, mobile devices, marketing
- Animation techniques and OpenGL
- E-Decisions – Mobile Informationa Decision Support System
- Evaluation of the parallel computing performances based on the nVIDIA GeForce GPUs
- Cyber Risk Management Tool for Improving the Cybersecurity Maturity in the Companies

Other Research Papers

- Blockchain, digital transformation and the maturity of technology

- Communicate technical information to non-technical users.
- Stay updated on industry trends and software updates.
- Collaborate with cross-functional teams for issue resolution.

Social Media Manager

2023

PPFighters FIGHTERS GROUP LTD, UK

- Content Creation & Scheduling
- Audience Engagement
- Social Media Strategy
- Analytics and Reporting
- Community Building
- Follower Growth
- Hashtag Strategy
- Social Media Advertising
- Platform Management
- Graphic Design

CEO, Project Manager and Lead Developer

2023 – Present

IT-Fenix SPLLC, Skopje

- CEO, Project Manager and Lead Developer

Co-Founder, Software and Web Developer

2023 – Present

BioCybrix, Skopje

- Co-Founder, Software and Web Developer

Teacher

2023 – Present

IPS Macedonia, Skopje

- IB/DP Computer Science Teacher

University Assistant Professor

2023 – Present

American University of Europe-FON, Skopje

- Subject: Informational Technologies
- Subject: Data Mining
- Subject: Digital Design
- Subject: Intelligent Systems
- Subject: Computer Graphics
- Subject: Internet Technologies
- Subject: Computer Networking
- Subject: Object-Oriented Programming

Freelancer

2016 – Present

Fiverr

- Working on various projects
- Certified Level-Two 5-rated Seller on: Fiverr

Projects

Smart agriculture using IoT (Internet of Things) technology

2020 – Present

A2OGenix, Skopje

Development of software solutions for the needs of the scientific research project by FITR – Fund for Innovation & Technology Development

Plant disease detection system based on machine learning

2023 – Present

selection

■ METAIN case study – Real estate investment trusts (REITs) tokenized blockchain

■ 5s instant messaging services decentralized application

■ NFTs – The start of a new revolution

■ Legal and Regulatory framework of blockchain technology in Switzerland

■ Blockchain-application Use Cases

■ Multi-Nodes Project Progress Payment P2P through Delegated Proof of Stake

■ Simplified P2P Lending Pools Solidity Smart Contract

■ Net Zero Carbon Campaign Smart Contract For Information Communication Technology Sectors to Achieve Net Zero Targets Through Science Based Target Initiatives Approached

MENTIONES

- Bitcoin Talents – Frankfurt School Blockchain Center
- NFT Talents – Frankfurt School Blockchain Center
- Building Bridges between Generative AI and Blockchain: The Success Story of a Master's Graduate
- Expat Woman Interview: Jelena, Engineer in Macedonia

BioCybrix

Development of control algorithms and structures for the needs of the scientific research project by FITR – Fund for Innovation & Technology Development.

Polyglot – Online Language Learning Platform

2023 – Present

Interlink, Skopje

Web Application Tester for the needs of the project by FITR – Fund for Innovation & Technology Development.