STEFANA CHIRITESCU

SOFTWARE DESIGN GRADUATE

Mullingar 🏠
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[in] LinkedIn GitHub Portfolio

OBJECTIVE

Self-driven Software Design graduate with expertise in Python, Java, SQL, with a passion for data. Analytical and adaptable, I excel in problem-solving and thrive in dynamic environments. Committed to continuous learning and growth, I bring a keen eye for detail and a proactive work ethic to your team.

SKILLS

Languages

- Python
- Java
- JavaScript
- SQL
- Shell Script
- PHP

Frameworks

- Apache Kafka
- NumPy
- jQuery
- Pandas
- Bootstrap
- Matplotlib

Development Tools

- Git
- Jenkins
- Kubernetes
- Docker

Other

- Communication
- Problem solving
- Analytical
- English, Spanish, Romanian
- Microsoft Office Tools

INTERESTS & HOBBIES

AI, video games, languages, painting, travelling, hiking, swimming, productivity, spirituality.

EDUCATION

BSc, Software Design with Artificial Intelligence for Cloud Computing | *TUS: MMW*
2020 – 2024
Successfully completed bachelor's degree and received a First-Class Honors degree (1.1)

Theatrical & Media Makeup | *Blackrock Further Education Institute*
2017 - 2018
Successfully completed Retail Selling, Professional Conduct and Business Awareness, Fashion and Specialized Makeup, Eyebrow Treatments and Eyelash Enhancements and Skincare (Genetics)

Leaving Certificate | *Loreto College Mullingar*
2012 - 2017
Successfully completed Leaving Certificate in English, Mathematics, Spanish, Business, Economics, Physics, Romanian

WORK EXPERIENCE

Software Engineering Intern| *Ericsson, Athlone*
January 2023 – August 2023
- Maintained and optimized Apache Kafka-based microservice.
- Created and modified functionality based on user stories in Java and Python.
- Automated processes within Jenkins, streamlining CI/CD pipelines and improving deployment efficiency.
- Worked thoroughly in Linux based cloud environments with Docker and Kubernetes.
- Provided support by answering queries through support and bug tickets.

General Operative| *Decotek Automotive, Collinstown*
June 2018 – November 2019
- Ensured that production was carried out efficiently in adherence to quality standards and manufacturing schedule.
- Performed quality inspections for trim components in the automotive industry.
- Carried out production, inspection, packing and machine operation duties.
- Maintained a safe and clean workspace and followed established safety rules and regulations.
- Worked with all team members to assist in the continuous improvement of systems and processes and ensured best practice is applied consistently.

CERTIFICATIONS

IBM Data Engineering
2023

CS50: CS50's Introduction to Computer Science
2021