

PROFESSIONAL PROFILE

Versatile professional with development experience ranging in size from small private projects to full-scale applications. Currently working on developing an online and mobile e-commerce product's functionality and CRM, entrusted worldwide by customers.

Always interested in learning more about emerging OSS technologies and make new professional connections.

PROFESSIONAL HISTORY

- **Aeroparker** Stockport, UK
Java Developer Oct 2018 - present
 - **Team leader:** Managing a team of 4 developers working in a SCRUM framework.
 - **Spring expertise:** Developed implementations of Spring based microservice applications using JOOQ, JWT, SQS and Thymeleaf.
 - **BI tool:** Developed a BI tool used daily by a large number of clients to get product metrics through API calls and using D3.js for visualisation (to be improved using R and Python).
 - **Java system:** Planned, designed and implemented new features for the Java core project, built using Apache Tomcat, AJAX and JSP.
- **Birmingham City University** Birmingham, UK
Technical Student Assistant Sep 2017 - Jun 2018
 - **Student Assistant:** Managed and aided groups of students during courses and activities. Tasks varied explaining programming concepts and active development to
 - **Student Ambassador:** Organised large scale events and provided tech support and resources.
 - **Innovation Fest Mentor:** Supervised two teams of students with the planning, technical development and pitching of their entries for a local technology contest, which they won.
- **Oracle Romania** Bucharest, RO
Database Administrator Jun - Sep 2017
 - **Oracle DBA training:** Received training covering topics such as administration, back-up, recovery and automation.
 - **MySQL:** Participated in guided bootcamps on MySQL and Oracle SQL
- **Logika IT Solutions** Bucharest, RO
Junior Database Administrator Jun - Aug 2016
 - **Summer internship:** Worked as a trainee in a team of 4 people managing databases for multiple clients. Other responsibilities included writing reports and suggestions on ways to improve the work-flow and diminish cost.

SKILLS

- **Programming Languages:** Java, Javascript, SQL, Python
- **Technologies:** AWS(EC2, S3, SQS), Springboot, Tomcat 7&9, node-modules, MySQL, Testing (JUnit Jupiter, Mockito, Selenium), Flask, Jinja, Docker, Git
- **Spoken Languages:** Romanian, English, French, Spanish

EDUCATION

- **Birmingham City University** Birmingham, UK
Data Analysis, Software Engineering & Database administration 2015 - 2018
- **Universidad de Alcala** Alcala de Henares, SP
Software Design, Cloud computing & Agile Development Jan - Jun 2017

EXTRACURRICULAR ACTIVITIES

- **Participant** CodeUp Stockport
Participating and helping our members at our monthly Meetups. Jul 2019 - Mar 2020
- **Writer** Medium
Writing articles featuring subjects related to programming & literature. 2017 - present
- **Camp counselor** URJ 6Points Sci tech
Assisted & organised programming workshops for campers on Java & Processing Jun - Aug 2018
- **Society Advisor** HaCS
Planned and volunteered for hosting local Hackathons. Sep 2015 - Jun 2018
- **President** BCU RoSoc
Event planning, budgeting & team management. 2016 - 2018
- **Secretary** Rotaract Club Birmingham
PR & note-taking. 2015 - 2017