

PROFESSIONAL PROFILE

Versatile and competitive professional with development experience ranging in size from small private projects to full scale applications, currently working on improving and expanding an online and mobile software e-commerce product. Driven by a passion for improving current understanding of technologies, expanding knowledge further and a desire for my team to succeed.

SKILLS

- **Programming Languages:** Java, Javascript, SQL, Bash, Python, Haskell
- **Technologies and frameworks:** AWS, EC2, S3, Springboot, Docker, Git, , Node, MySQL, MongoDB, Eclipse, JUnit, Mockito
- **Spoken Languages:** Romanian, English, French, Spanish

PROFESSIONAL HISTORY

- **Aeroparker** Stockport, UK
Java Developer *Oct 2018 - present*
 - **Spring expertise:** Developed implementations of Spring based applications based on REST, Jooq, JWT and other tools.
 - **BI tool:** Developed a BI tool used daily by a large number of clients to get yearly, monthly and hourly occupancy through REST calls and using D3.js visualisation.
 - **Java EE:** Worked on developing new features for the Java core project, built using Apache Tomcat, AJAX technologies and JSP.
- **Birmingham City University** Birmingham, UK
Technical Student Assistant *Sep 2017 - Jun 2018*
 - **Student Assistant & Ambassador:** Managed and aid groups of students during courses and activities. Tasks varied explaining programming concepts and active development to large scale organisation of an event and providing tech support if needed.
 - **Innovation Fest Mentor:** Supervised two teams of students with the technical development, planning and pitching of their entries for a local technology contest, which they won.
- **Oracle Romania** Bucharest, RO
Junior Database Administrator *Jun - Sep 2017*
 - **Oracle DBA training:** Received training covering topics such as administration, back-up, recovery and automation.
 - **MySQL:** Participated in guided training 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.

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

- **Volunteer** CodeUp Stockport
Volunteering with helping our members at our monthly Meetups. Jul 2019 - present
- **Writer** Medium
Writing articles featuring subjects related to programming & literature. 2017 - present
- **Camp counselor** URJ 6Points Sci tech
Assisted and organised programming workshops on Java, & Processing Jun - Aug 2018
- **Outward Mobility Ambassador** BCU CEBE
Managing and recruiting students for international programs & social media development. Jan - Jun 2018
- **President** BCU RoSoc
Event planning, budgeting & team management. 2016 - 2018
- **Secretary** Rotaract Club Birmingham
Event planning, PR & note-taking. 2015 - 2017