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PROFESSIONAL PROFILE

Passionate Software Developer, working on developing a trusted online and mobile software e-commerce product used by businesses across the globe with a complex underlying back end, consisting of a variety of popular development technologies, combined to build reliable SaaS.Driven by a passion for improving understanding of current technologies and a desire for my team and company to succeed.

PROFESSIONAL HISTORY

- **KMP Digitata**   Stockport, UK
  Junior Java Developer   *Oct 2018 - present*
  - **Backend Java developer**: Daily tasks include a series of developing new or improving particular components of the current version od the product. The back end integrates Java technology, running on Apache Tomcat servers and connected to a relational database system, featuring JOOQ implementations.
  - **Front end Development**: Development also involves front end work such as planning and deployment of new web-application components created using scripting mark-up languages (JQuery, HTML, CSS etc.)

- **URJ 6 Points Sci-tech**   Byfield, MA
  Counselor/ Specialist   *Jun 2018 - Aug 2018*
  - **Programming assistant**: Helping instructors deliver the programming workshop, focused on programming in Processing.After the first session, development speed improved by 50%.
  - **Workshop Instructor**: Volunteered to run my own workshop, teaching participants the basic syntax of HTML, CSS, JS and coding a virtual board game.

- **Birmingham City University**   Birmingham, UK
  Technical Student Assistant   *Sep 2017 - Jun 2018*
  - **Java demonstrator**: Managed groups of students during their laboratory sessions. Tasks involved explaining concepts and helping with debugging their projects.
  - **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**: Improved my database technologies skills. This training covered topics such as administration, back-up, recovery and automation.
  - **Administrator**: Installed, configured and administered two separate databases, followed by restores and regular system backups. .

- **Logika IT Solutions**   Bucharest, RO
  Junior Database Administrator   *Jun - Aug 2016*
  - **Internship**: Worked in a team of 4 people managing the databases of 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
  B.Sc. in Computer Science - Data Analysis, Software Engineering and Database administration   *2015 - 2018*

- **Universidad de Alcala**   Alcala de Henares, ESP
  B.Sc. in Computer Science - Erasmus semester, Software Engineering and Development   *Jan - Jun 2017*

Skills

- **Programming Languages**: Java, Javascript, SQL, Python

- **Technologies and frameworks**: AWS, Spring, Tomcat,
  Node, MySQL, MongoDB, JUnit, Mockito, Jest

- **Spoken Languages**: Romanian, English, French, Spanish

Extracurricular activities

- **Volunteer, CodeUp Stockport**   Jul 2019 - present
  Volunteering with helping our memebers at our monthly Meetups

- **Writer, Medium**   2017 - present
  Writing articles featuring subjects related to programming and literature.

- **Outward Mobility Ambassador, BCU CEBE**   Jan - Jun 2018
  Managing and recruiting students for international programs & social media development.

- **President, BCU RoSoc**   2016 - 2018
  Event planning, budgeting & team management.

- **Secretary, Rotaract Club Birmingham**   2015 - 2017
  Event planning, PR & note-taking