Birmingham,UK
github.com/andreituta
linkedin.com/in/andreituta

Andrei Tuta

+40725565620
tuta.andrei96@gmail.com

PROFESSIONAL PROFILE

Passionate Software Developer specialising in developing web,desktop and mobile applications with knowledge of product-life-cycle management, business development and leading cross-functional teams, gained while developing various projects, focused on understanding existing and emerging Software as a Service (SaaS) technologies.

Able to balance multiple competing priorities, having worked part-time whilst still achieving strict deadlines for submission of assignments. Aiming to secure a place on a graduate scheme, which will provide commercial exposure and opportunities for progression.

PROFESSIONAL HISTORY

- **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
  Programming 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. .

- **The Business Information Portal**   Birmingham,UK
  Software Developer   *Oct 2015 - Sep 2016*
  - **Part-time development**: Worked within a small team to develop solutions for people with visual impairment. Gained experience working within a large code base and improved at writing clean, testable code.
  - **Testing**: Applied Agile methodologies and CI processes with Test Driven software development in various environments.Learned the importance of risk management in software: continuous builds, Quality Assurance and release cycles .

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,SP
  B.Sc. in Computer Science - Erasmus semester, Software Engineering and Development   *Jan - Jun 2017*

Programming Skills

- Languages: Python, Java, Javascript, Ruby, Haskell, SQL

- Technologies: AWS, React, Android Studio, MongoDB

Extracurricular activities

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

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

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