Dragos Romario Rosu

Valencian Community, Spain
Email: rosudrag.dev@gmail.com
Website: `https://www.rosudrag.com/`

Professional Experience

2018 - *Now* **Locta Limited - Software Developer Contractor:**

Agile development environment with projects involving data analysis on UK council data. Notable Projects include:

- Creating Kubernetes environment, containerizing existing applications and developing microservices
- Creating search engine app on ElasticSearch
- **Technologies:** .Net Framework / Core, C#, Kubernetes, Docker, Node, ReactJS

2017 - 2018 **BitBox - Security Analyst/Software Developer Contractor:**

Contract to assist in patching security holes in their game Life is Feudal followed with a development contract to rewrite market and map functionality of the game.

- **Technologies:** PHP, ReactJS, Node, MariaDB, Angular

2016 - 2018 **AO.COM - Software Developer:**

Agile, TDD environment focused on delivering stable and secure checkout and payment system.

- **Technologies:** .Net, C#, ElasticSearch, Docker, MSSQL, Node, Ruby, ReddisDB

2015 - 2016 **Code ComputerLove - Software Developer:**

Worked in an Agile, Lean environment with Scrum meetings, Kanban boards and TDD as development method.

- **Continuous Integration:** Enhanced development pipeline with Teamcity, Octopus and Jenkins and interfacing with a metrics framework. Automated acceptance tests and synchronisation of the Umbraco database across environments.
- **Metrics:** Developed metric dashboard for highlighting irregularities such as pinpointing profit fluctuations to software features.
- **Technologies:** .Net, C#, Umbraco, ElasticSearch, Microsoft SQL, RabbitMQ, Dashing, NewRelic, Node, Ruby, ReddisDB

2013 - 2014 **Industrial Placement - CIVICA - Software Developer:**

Put in practice the techniques taught at University to quickly grasp the technologies the company used and made myself a real asset for the team.

- **Technologies:** C# and OracleSQL, WCF, EntityFramework, ServiceBus, WPF, Scrum, Agile methodology, pair programming.

Education

2011 - 2015 **The University of Manchester**

BSc (Hons) Computer Science with Industrial Experience - Degree result 2:1

- Developed an excellent IT foundation by combining the skills and knowledge taught at University with practical experience. Regularly worked in small size teams to plan, design and develop projects employing agile and pair programming techniques.

Skills

IT   **Languages:** C#, Javascript & Node, MSSQL, MySQL.

Applications and Frameworks: .NET, Jenkins, Redis, ElasticSearch, Kibana, Git.

Environments: experienced in both Windows and Linux.

Languages **English:** IELTS 7.0

Romanian: native.

French: basic conversational level.

Spanish: limited.

Driving   Full clean driving licence.