# **Ioan Biticu BSc**

Camden, London, United Kingdom Mobile: (redacted) E-mail: (redacted) My website, LinkedIn, Github

# **PERSONAL SUMMARY**

A proactive, responsive team player and ambitious individual who is team-orientated and works effectively under pressure. Achieved important goals in many professional and personal adventures, academic studies, programming contests, volunteering, and past employment. Looking to work on challenging projects as a contractor.

## **TECHNICAL SKILLS**

TDD, C#, .NET Core, React, NodeJs, TypeScript, NoSQL, SQL, Azure, Kubernetes microservices, Docker, Vue, HTML, CSS, Elastic search, Splunk, Redis, Azure DevOps, CI/CD, JIRA, Git, Scrum/Agile, Javascript, Docker, Microsoft SQL, Dapper, RabbitMQ, REST, Mocha, Serverless, Team City, Octopus, MongoDB, Express, Fastify, SCSS, Tailwind, Bootstrap, Stripe

#### **WORK HISTORY**

#### Intermediate Software Developer, Derivco, London, UK

July 2018 - June 2020

- Delivered essential solutions for Betway alongside the quants team
- · Worked on a trading application built on event-driven architecture using real-time distributed systems
- Added support of replaying events through the system, impersonating third party live data providers
- Communicated with our end-users and helped support the software provided by my team
- Implemented a large solution for upgrading hundreds of packages, testing for unexpected failures granularly
- Supervised the moving of a fleet of servers from one data centre to another
- Created internal tools to reduce development time during the testing phase of release candidates
- Took charge of releases, wrote code based on clean code principles, continuously refactoring code

# Industry Placement, The Digital Centre, Hull, UK

August 2016 – July 2017

- Developed commercial software for the Humberside Fire and Rescue Services
- Agile SCRUM development: daily and weekly meetings aided by VSTS and Trello
- Demonstrated to high profile clients (BP, Tata Steel, Siemens)
- Helped planning events and demonstrated on over 20 public events for students
- Developed core libraries for an immersive training simulator for Major Accident Hazards in C# WPF
- Developed an android GPS tracker for tracking the positions of fire engines and showing them live in the simulator, a piece of software sending the position of a chair in the room to a VR simulator.

# **Independent Contractor**

Sep 2010 – August 2014

- Build up a network of clients in my city
- Worked with an engineer to build a coffee machine with a touch screen from the ground up [link]
- Developed a website with integration to a weather forecast API, showing the weather in the next 15 days [link]
- Created an OCR app exclusively for a popular gaming YouTuber [link]
- Built an online student's grade notebook for a local school
- Upgraded Linux applications and their infrastructure for a few clients
- Offered monthly support services for the products I've built

### **EDUCATION AND QUALIFICATIONS**

Exam AZ-204: Developing Solutions for Microsoft Azure Course - 5-day course from LearningTree, pending exam 2020

Exam AZ-900: Microsoft Azure Fundamentals Certificate 2019

BSc Computer Science: University of Hull 2014 – 2018

**Full EU Driving license** 

References available upon request