

ROMARIO GIACHOLARI

EDUCATION

2016 – 2020 **Aston University, Birmingham, UK** – BSc Computing with Business

- Honours Degree endorsed as an ITMB programme by the E-Skills Council
- Placement year at Pinewood Technologies as a Software Developer
- Upper Second Class Honours

2013 – 2016 **City College, Brighton, UK** – ICT Level 3 (BTEC Diploma)

- BTEC in eighteen modules with an overall grade D*D*D
- GCSE: English, Maths

EMPLOYMENT

July 2020 – Aug 2022 **Tillo, Brighton, UK** – Software Engineer

- Integrating to external and developing internal APIs
- Reviewing pull requests and documenting code and processes
- Gaining experience with Docker, Virtualbox and Vagrant
- Encrypting sensitive information
- Taking part in technical discussions and morning stand-ups
- Implementing new features within the sprint timeframe
- Utilising Git version control to track changes in the codebase
- Writing Unit and Integration tests to ensure the robustness and quality of the codebase (PHPUnit, Mockery)
- Creating/updating database schemas and writing efficient SQL scripts
- Contributing to the frontend using Vue and the latest JavaScript syntax
- Communicating with clients to gather requirements

September 2018 – July 2020 **Pinewood Technologies, Birmingham, UK** – Software Engineer Intern (Placement)

- Developed a solid understanding of the Microsoft stack (C#, Asp.Net)
- Gained hands on experience in Unit testing (MOQ library) and Entity framework
- Learned how to debug software using Visual Studio
- Developed an understanding of microservices, web APIs and integration (integrating class libraries in a separate web application through clients)
- Monitored core web application using Microsoft Azure (querying requests and exceptions)
- Implemented new features and took part in team discussions
- Contributed to the valuation grading system of <https://carstore.com>
- Took part and successfully delivered a project with the fellow placement

students which purpose was to group all internal APIs into one central place taking authentication and authorisation into account – to do so we leveraged Swagger

January 2018 – August 2018 **Bootcamp Media, Jewellery Quarter, Birmingham, UK** – Software Engineer (part time)

- Learned how to gather requirements through discussions with clients and the lead developer
- Developed problem solving skills through extensive debugging (Xdebug)
- Developed software using a test-driven approach (Unit testing)
- Developed a solid understanding of the MVC pattern by using a web framework that implements that pattern (Laravel)
- Gained experience in writing software on top of an existing system – reading legacy code and writing Characterisation tests

2017 **Beautiful Canoe, Aston University, Birmingham, UK** – Summer Internship (3 months)

- Developed communication and teamwork skills through regular meetings with clients and pair programming with other developers to gather specifications and solve challenging tasks
- Developed an understanding of agile methodologies and appreciated the benefits of such an approach to work through morning stand-ups and discussions with the team
- Gained hands on experience in developing software with and in teams
- Understood the benefits of continuous integration and deployment
- Used Git to track changes in the codebase

INTERESTS

- Volunteered in the Brighton SEO event in April 2016 as a registration assistant. I did also attend the brilliant event and met passionate tech like-minded people
- Developed numerous applications during my spare time to sharpen my skills

SKILLS

- PHP, C#, SQL, HTML, CSS, JavaScript, Vue, Laravel, ASP.NET, Heroku, Git, TDD, SOLID, MVC, Bash, Bootstrap, Cloudflare, Stripe, Rollbar, GTmetrix, CI/CD, G-Suite
- Fluent in Greek and Albanian language

CONTACT

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