TITAS RAMANCAUSKAS

LinkedIn: www.linkedin.com/in/titas-r/ Mobile: 07475 770711 E-mail: titas.r@outlook.com

EDUCATION

Staffordshire University | BSc Computer Science

September 2022 – June 2025

University of Kent | BSc Computer Science

September 2021 – June 2022

WORK EXPERIENCE

Synectics Solutions Ltd | Stoke-on-Trent, UK

March 2023 – August 2024

Software Engineer

- Managed 250+ commits across UI and API codebases using AWS Code Commit and Gitbased CI/CD pipelines, allowing smooth collaboration and code integration within a development environment
- Secured over £11 million in funding by demonstrating proof-of-concept strategies for detecting fraudulent documents and images, directly influencing the development of the final product
- Collaborated closely with stakeholders and external teams to refine business requirements, reducing ambiguity and ensuring alignment within an 8-member Agile team
- Played a key role in the final delivery process, resolving 150+ security vulnerabilities (including 13+ critical), and ensured production readiness using Docker and TeamCity in a 12-member deployment team

Web Development Consultant | Self-Employed

September 2021 – March 2023

Developer

- Promoted recommended Google SEO tactics and put into practice, increasing SEO search results by 15%
- Refined client's existing websites to reach modern standards, increasing customer retention by a minimum of 20%
- Cultivated ties with 100s of clients through collaboration that guarantees flawless delivery and communication

CGI Inc. | London, UK

June 2020 – July 2020

Business Consultant

• Executed strategic development of database migrations protocols and practising security breach simulations, this increased workplace data security by 5%

- Orchestrated a group presentation of ideas to the leadership team that was developed and personalised to the needs of different members, increasing the number of corporate participants in team activities by more than 150
- Tested networking and security systems, able to discover 2 faults, and informed management of the findings

PROJECTS

English Ready | Linguistic Learning Site

July 2024 – Present

- Developed and marketed a RESTful Web API for English learning, enabling efficient dictation and speech analysis, attracting 100+ users through Reddit demonstrations
- Engineered a modular Web API architecture using C#/.NET, achieving a 40% reduction in server response times by implementing efficient data retrieval methods across all service layers and enhancing overall performance
- Implemented comprehensive unit tests for business logic (3+ per service), ensuring robust error handling and the reduction of code smells

Budi | AI-Powered Retail Experience

June 2024 - Present

- Designed and launched the Flutter landing page for Budi, generating interest from over 9,000+ followers with Instagram influence marketing.
- Engineered a Python AI-powered outfit-finding algorithm, delivering 97% exact matches and 85% similar alternatives based on user inputs contributing to a seamless retail experience
- Collaborated with a team of 8+ young entrepreneurs to create an MVP that allows users to text
 or send images of outfits to receive links for purchase, with personalised style
 recommendations

LEADERSHIP & ACTIVITIES

Add Up (Autism/ADHD Awareness) | London, UK

March 2017 - June 2019

Charity Organiser

- Raised £2,500 for autism awareness by leveraging the team's skills and organising fundraising activities
- Delivered presentations to over 200+ people, educating the local community and schools about autism and ADHD, and promoting awareness within the Havering borough

SKILLS & INTERESTS

- Technical Skills | C#, .NET, JavaScript SQL, SCSS/CSS, TypeScript, Docker
- Frameworks | React.js, Angular, Node.js, Laravel, NUnit, ASP.NET