

Work Experience

Software Engineer II, Hudl, UK

Jun 2025 – Present

- Worked primarily on the frontend as part of a platform team responsible for building and maintaining a shared component library used across the product.
- Led the integration of the platform with the broader product ecosystem, coordinating across teams to ensure consistency and interoperability - including resolving cross-environment dependency access by configuring scoped permissions to private package registries across isolated AWS environments.
- Designed and implemented shared workflows that other teams could adopt to integrate with the wider ecosystem, enabling 10+ products to do so with minimal friction.
- Shipped production features on a regular cadence, delivering improvements that directly impact thousands of teams across a sports video analysis and performance platform.

Consultant – Technology Architecture Specialist, Accenture, UK

Mar 2021 – Jun 2025

- Developed end-to-end features for a React and C# project serving 50,000 users, with responsibilities including architectural design, client demos, production deployments, and leading a team of 4 developers.
- Spearheaded a greenfield project as a Fullstack Engineer, gathering requirements, breaking them into epics, creating sprint tickets, estimating effort, and providing delivery timelines to the Product Owner.
- Built an opinionated Vite-React accelerator template for 7 teams, integrating Storybook for UI components, Zod for validation, and Tailwind CSS/MUI for styling. Enhanced CI/CD pipelines with SonarQube, Lighthouse, and test coverage, saving 4-6 weeks per new project, reducing code smells by 83%, and raising test coverage from 64% to 88%.
- Modernized legacy ETL services in Go, achieving a 22x performance improvement. Led the cloud migration to AWS Lambda, AWS Batch, and AWS Step Functions. Implemented additional features like SNS alerts and S3 Lifecycle Policies for automated archival, enhancing system reliability and reducing manual intervention.
- Minimized human errors through regular code reviews and introduced AWS CDK and CloudFormation templates to establish Infrastructure as Code, streamlining deployments and ensuring consistency across environments.
- Redesigned and enhanced services to enable dynamic updates using Amazon DynamoDB, Amazon Athena, S3, AWS Parameter Store, and AWS Glue, eliminating manual code changes and redeployments across multiple environments.
- Led the development and deployment of microservices using Java and TypeScript within a Kubernetes cluster, managing a unified team to ensure timely project deliveries.
- Demonstrated versatility in full-stack development using Vue.js, Next.js, React, Node.js, Java, and other technologies, while designing robust APIs to support scalable applications.

Software Engineer – Project Researcher, Emphasys Centre, Cyprus

Oct 2020 – Feb 2021

- Led end-to-end project management for advertising initiatives by developing targeted websites and digital solutions using WordPress and other CMS platforms.
- Established and maintained communication channels with key partners, ensuring alignment with project goals and driving successful project execution.

Consultant, KITC Solutions, UK

Sep 2018 – May 2019

- Developed tools for WCAG 2.1 auditing of public sector websites, accelerating compliance processes by over 50%. Tailored digital solutions to small businesses in the Kent region.

Application Development Associate, Accenture, UK

Jul 2017 – Jul 2018

- Developed automated tools and extensions for major trading platforms, improving daily operational efficiency and strengthening system security.
- Played a key role in an Integration Testing project, crafting detailed documentation and introducing automated testing, saving an estimated 120 manual testing hours per system version upgrade during regression phases.

Education

University of Manchester, UK

Sep 2019 – Sep 2020

- MSc Advanced Computer Science, Distinction (73.8%).
- Dissertation: "Towards the treatment of claustrophobia through confined space simulation in Virtual Reality".

University of Kent, UK

Sep 2015 – Jun 2019

- BSc Computer Science with a Year in Industry, High 2:1 (65.5%).

Additional Information

- **Programming Languages & Frameworks:** C#, TypeScript, JavaScript, React, Next.js, Node.js, Go, Python, C++, Erlang, HTML, CSS, Tailwind, Material UI (MUI), SQL.
- **Cloud & Infrastructure:** AWS (Lambda, Batch, Step Functions, Fargate, S3, DynamoDB, Athena, Glue, Parameter Store, CDK, CloudFormation, SNS, Secrets Manager, API Gateway, Route 53), GCP, Firebase.
- **AI Tools:** Claude, ChatGPT, Gemini.
- **Certifications:** Accenture Technology Architect Associate.
- **Languages:** English (fluent), Greek (native).