



Romany Sefen

Software Engineer

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Skills

JavaScript

Experienced

Typescript

Experienced

React

Experienced

Redux

Experienced

Node.js

Experienced

Express.js

Experienced

GitHub

Experienced

GitHub Actions

Experienced

API Development

Experienced

HTML&CSS

Experienced

Docker

Skillful

Kuberensets

Skillful

SASS

Skillful

SQL&NoSQL database

Skillful

Laravel

Skillful

AWS Services

Beginner

Links

Linkedin

[linkedin.com](#) ↗

GitHub

[github.com](#) ↗

Professional summary

Proactive and innovative full-stack developer renowned for consistently delivering high-quality software solutions. A demonstrated track record includes achieving a remarkable 20-30 % increase in system performance while ensuring cost-effectiveness. Proficient in modern development methodologies and technologies, such as Agile, React.js, Next.js, Node.js, TypeScript, and Docker. Adept at fostering collaboration and driving efficiency across cross-functional teams. Committed to continuous learning and pushing the boundaries of technology to achieve business objectives. Enthusiastic about swiftly acquiring new tools to excel in any project environment

Employment history

Jan 2023 - Present

Engineering Consultant , GlobalLogic UK&I

Manchester, UK

GL UK&I is a leading IT services provider specializing in Digital Engineering. It is a wholly owned subsidiary of GlobalLogic Inc., a Hitachi Group Company. As an Engineering Consultant at GlobalLogic:

- I have played a pivotal role in delivering successful projects across various domains. Leveraging a diverse set of development tools, including WordPress, Node.js, CI/CD tooling such as GitHub Actions, React.js, Typescript, and AWS serverless resources, I have demonstrated a keen ability and willingness to adapt and learn new technologies as per project requirements.
- Beyond coding tasks, my commitment extended to mentoring junior developers and providing training to ensure smooth knowledge transfer and facilitate their growth. This holistic approach fostered a collaborative work environment and culminated in the successful release of applications to live status, meeting client expectations and project objectives.
- In addition to achieving my project goals, I provided my expertise to the GlobalLogic Academy. As a mentor, I guided trainee developers and contributed to their learning experience. This led to a 40% improvement in their proficiency in implementing best practices, nurturing talent, and fostering continuous learning and growth.
- Streamlined team workflows, boosting productivity by 20% through effective task management.

Sep 2021 - Jan 2023

Software Engineer , Covéa Insurance Limited

Halifax, UK

Covea is an Insurance broker company, my role as a Software Engineer included:

- I played a key role in developing a Claims Hub to replace the legacy system. We successfully implemented a microservices architecture using Node.js, Typescript, and the Loopback framework. The system efficiently utilizes RESTful API endpoints for seamless data exchange and scalability.
- Throughout the project, we used cutting-edge tools like Docker and Kubernetes to containerize and orchestrate the microservices environment. We also seamlessly integrated the Camunda platform, facilitating business process automation and enhancing workflow efficiency.
- Implemented OpenAPI to enhance API documentation and specification adherence by 40%, leading to improved communication and collaboration among development teams and faster project delivery.
- By leveraging a combination of advanced frontend, backend, and DevOps technologies, I played a significant role in the successful development and deployment of the Claims Hub project. My contributions not only showcased my technical prowess but also demonstrated my ability to thrive in complex, cross-functional projects within a dynamic organizational setting.

May 2020 - May 2021

Junior Software Engineer , Covéa Insurance Limited

Halifax

• After graduation, I seamlessly transitioned into the role of Junior Developer at COVEA. I continued to refine my skills and expand my knowledge, contributing to the company's projects and gaining valuable hands-on experience in software development.

• During my time as a Junior Software Engineer, I contributed to the successful development of a comprehensive React Component Library, prioritizing accessibility and industry standards compliance. This standardized UI components, improving consistency, efficiency, and user experience.

• Implementing this library has significantly saved time and accelerated the process of creating new services, driving efficiency and productivity. The accessibility features have expanded the reach of our products, attracting more potential customers to the enterprise.

Internships

Aug 2018 - May 2020

Trainee Software Engineer , Covéa Insurance Limited

Halifax, UK

- During my placement year at COVEA, I started as a trainee developer and continued in a part-time capacity during my final year at the university, showcasing dedication and passion for software development.
- As a trainee, my focus was on mastering the basics of the Software Development Life Cycle (SDLC). I gained hands-on experience in every stage and embraced the Agile methodology to ensure timely delivery and stakeholder alignment. I also became proficient in testing methods such as Test-Driven Development (TDD) and Behaviour-Driven Development (BDD) to ensure code quality.

Education

Aug 2016 - May 2020

BSc. (Hons) Information and Communication Technology

The University of Huddersfield , Huddersfield, UK

I proudly graduated with a first-class degree with honours. My final year project was awarded the prize for Best Final Year Project for the academic year 2019-20. The project, which was a Flight Permission System for civil aviation authorities and airlines, was developed using the PHP framework Laravel, Vue.js, and MySQL, and successfully deployed to AWS ECS.

Courses

Sep 2021

AWS Cloud Practitioner Certification at Amazon Web Services(AWS)