Janos Kocs – Software Engineer

London, UK • +44 748 76 00 590 • janos.kocs@outlook.com
linkedin.com/in/janoskocs/ • github.com/janoskocs • Portfolio: janoskocs.com • Blog: dev.to/janoskocs

When I was a kid, my computer ran Windows 98, and it was the coolest thing ever. This passion for computers has been reignited last year when I enrolled in a software engineering boot camp. After the course, I took on the role of a TA for two cohorts. This experience allowed me to mentor and teach people how to code.

Skills

Frontend: HTML, CSS, Sass, JavaScript, TypeScript, React.js, React Hooks, React Redux
Backend: Node.js, Express.js, MySQL, Oracle SQL, MongoDB
Tools: Git, Postman, Heroku, AWS EC2, Nginx, Jest, Vitest, React Testing Library, Supertest

Software Development Experience

BrainStation, London, UK
***Senior Teaching Assistant (Software Engineering)** | NOV 2023 – FEB 2024*
• Mentored 17 students through 1:1 sessions, discussing individual blockers.
• Led 60 open studio sessions, guiding, and addressing code-related queries from an average of 7 students per session.
• Conducted 20 challenge workshops, presenting code problems to students.
• Lead 2 agile teams of 4 to deliver a full stack application.

BrainStation, London, UK
 ***Teaching Assistant (Software Engineering)** | JUN 2023 – SEP 2023*
• Graded 130 student projects, delivering feedback on areas for improvement
• Conducted code reviews for 13 students, providing feedback on best practices.
• Coordinated weekly lecture reviews, including quizzes, and provided explanations on technical topics.

GXO Logistics, London, UK
***Systems Admin** | FEB 2023 – DEC 2023*
• Automated 10 operational reports using Tableau and Oracle SQL to save costs.
• Developed a React QR code generator app, saving colleagues 20 minutes daily.
• Supported operational team by troubleshooting issues using a ticket system.

Education

Cybersecurity | Certificate | BrainStation, London, UK | MAR 2024

Software Engineer | Diploma | BrainStation, London, UK | APR 2023

BSc (Hons) Business and Marketing | Anglia Ruskin University, London, UK | DEC 2021

Projects

Capstone Project, BrainStation | APR 2023
MemoVault | GitHub

• Frontend stack: HTML, CSS, Sass, JavaScript, React, React Router Dom, sentiment analysis API, NPM packages.
• Backend stack: Node, Express, MongoDB, Mongoose, JWT authentication.
• Designed and developed a social media app that focuses on mental health.

Portfolio | JAN 2023
janoskocs.com | GitHub

• Frontend stack: HTML, CSS, Sass, JavaScript, React.
• Containerised React app utilising Docker and Nginx image.
• Implemented CI/CD pipeline through GitHub Actions.
• Configured AWS EC2 instance for deployment.