DILAN AKTAS She/Her

FRONTEND SOFTWARE DEVELOPER

CONTACT

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📍 London, UK

TECHNICAL SKILLS

JavaScript	PostgreSQL
TypeScript	MySQL
Java	MongoDB
React.js	Snowflake
Node.js	Storybook
HTML	Swagger
CSS	Splunk
Jest	Kibana
Cypress	Kafka
Spring	Jenkins
Docker	
Kubernetes	
REST APIs	

EDUCATION

University of Liverpool

MSc Advanced Computer Science
2019 - 2021

BSc Mathematics and Computer Science
2016 - 2019

The Complete MongoDB Course 2023

The Complete 2022 Web Development Bootcamp

Java Programming Masterclass 2020

LANGUAGES

English	Native	● ● ●
Turkish	Native	● ● ●

INTERESTS

Hiking • Fitness • Reading • Travelling

PROFILE

Collaborative Software Developer with 2+ years of experience in creating seamless, user-centric applications. Proficient in front-end and back-end technologies, skilled in translating complex requirements into efficient, elegant solutions. Committed to continuous learning, collaboration, and delivering exceptional user experiences.

EXPERIENCE

Consultant Software Developer

ThoughtWorks, London   January 2021 - September 2023

Key Responsibilities

- Collaborate in the end-to-end development and maintenance of innovative web applications, utilising a diverse tech stack with TypeScript and React.js to create immersive user experiences.
- Drive code quality by conducting exhaustive testing procedures, encompassing unit, integration, and end-to-end tests, with a focus on employing TDD principles
- Delivered customer assistance for incidents and bugs across 10+ services, upholding a 99% SLA achievement for both response and resolution times
- Provide technical direction and requirement analysis working cross-functionally to deliver 15+ new features that align with business objectives
- Collaborated with UI/UX designers to develop visually appealing and user-friendly interfaces, building and maintaining within reusable component libraries
- Ensure non-functional requirements including security, performance, maintainability and scaleability are being considered through the design and development process
- Facilitate and participate in agile development practices like iterative planning, regular retrospectives, and CI/CD

Key Achievements/ Projects

- Transformed legacy applications by designing and implementing new micro front-end architecture improving scalability and efficiency
- Developed RESTful APIs for customer online accounts, resulting in enhanced functionality and improved user experience, with customer success rates improving by 91%
- Led the design, development, and successful release of new online account processes, encompassing the creation of technical documentation and streamlined workflows
- Incorporated enhanced third-party payment solutions, improving user payment experiences by 43%
- Conducted accessibility training sessions cross-functionally promoting industry standards and best practices

CRTL, Project Lead

Enactus, Liverpool   October 2017 - May 2019

Key Responsibilities

- Project-led collaboration with local community centres to teach less advantaged young women a Java programming course over 10 weeks
- Upon completion, orchestrated a mentorship program facilitating work experience opportunities
- Allocated responsibilities within a 20-member team, overseeing session delivery, mentoring programs, advertising and outreach. Cultivated sponsor and community centre relationships to sustain the program's impact.
- Created a comprehensive syllabus, workbook, and resource materials, enriching the learning experience for our students