

Hazem Alabiad

SOFTWARE DEVELOPMENT ENGINEER (REACT)

Tübingen, Germany

+4915754446942 | hazem.alabiad@icloud.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

Summary

Frontend Engineer with **5+ years** of experience building scalable, accessible, and high-performance UI using **React**, TypeScript, and modern tooling. Led cross-functional teams, improving developer experience (DX), and building design-driven applications. Expert in GraphQL, testing, and performance optimization. Currently pursuing an **M.A. in Computational Linguistics** with a focus on Generative AI and LLMs.

Skills

React.js - TypeScript - JavaScript (ES6+) - Node.js - GraphQL - Redux - Zustand - Jest - Cypress - Puppeteer - Docker - Git - Design Systems - Accessibility - Figma - MySQL - Python – Agile Development

Experience

Frontend Developer | IBM, Böblingen Jun 2024 – Present

- Build UI using React for the Data Quality project using IBM Carbon design system.
- Implement End-to-End tests using Puppeteer.
- Enhance Accessibility (a11y) in various aspects e.g. aria, screen reader.

Frontend Developer | Getir, Ankara Dec 2022 – Mar 2024

- Maintained the GetirJobs application (2.2M+ users).
- Led the development of two greenfield projects utilizing a modern tech stack.
- Enhanced Dev Experience (DX) by more than 300%.
- Fostered a code review and testing culture, leading to component test coverage of 70%.
- Increased the dev server responsiveness by more than 3 times.

Engineering Lead | Arianna Suisse Sa, Remote (Switzerland) Jun 2022 – Nov 2022

- Led a team of 4 developers and 1 designer, delivering projects on time and within budget.
- Architected scalable GraphQL API infrastructure and MySQL database schema.
- Mentored developers while managing technical hiring process for 50+ candidates, onboarding 4 team members.

Full-Stack Developer | Arianna Suisse Sa, Remote (Switzerland) May 2021 – Jun 2022

- Developed reusable React components from Figma designs, ensuring pixel-perfect design.
- Architected and managed GraphQL server, client, and database (MySQL).

- Ensured GraphQL resolvers' reliability with comprehensive Jest tests, achieving ~90% coverage.
- Developed a custom complex query search engine using Elasticsearch.
- Enabled real-time multi-user editing and interaction using WebSocket technology.

Freelancer Software Developer, Remote (US)

Feb 2020 – Feb 2021

- Delivered React Apps & Python Crawlers to more than 3 satisfied clients.

QA Automation Engineer @ Bayzat, Remote (UAE)

Jan 2019 – Nov 2019

- Executed thorough manual and automated testing of the Bayzat.com Time-off feature.
- Reduced post-release critical bugs by 50%+.

Education

Tübingen University, M.A. in Computational Linguistics, Tübingen

Oct 2023 - Present

- Interest: LLM, Linguistics, Cognitive science, Generative AI, NLP, ML, and DL

Hacettepe University, B.Sc. in Computer Engineering, Ankara

Sep 2015 – Jun 2019

- GPA: 3.41
- Honor Student & top 10%
- YTB Scholarship due to high performance

Languages

Arabic (Native), English (Proficient), Turkish (Proficient)