

Beste Burcu Bayhan

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PROFILE

Front-end developer with over 5 years of experience. Passionate about writing articles, participating in hackathons and conferences, and continuous learning.

EXPERIENCE

Apiumhub, Barcelona

MARCH 2021 - PRESENT

- Created projects from scratch for Nestle's supplier platform to enable suppliers to track and reduce greenhouse gas emissions based on their material origin.
- Enhanced design consistency and component reliability by developing and documenting UI components with Storybook, applying Atomic Design principles for scalable design.
- Reduced production bugs by increasing test coverage through unit, and E2E testing with Vitest, Testing Library, and Cypress.
- Enhanced code stability by updating project libraries and minimizing deprecated code.

Badi, Barcelona

NOV 2020 - FEB 2021

- Increased testing coverage and reliability through the unit and E2E testing with Jest and Cypress.
- Developed UI components, using React Hooks, Redux, Storybook, and styled Components enabling users to find roommates based on detailed profiles.

CoverWallet, an Aon company, Valencia

JULY 2019 - SEP 2020

- Collaborated with an international team to develop Zurich Insurance's platform, serving Spanish and Swiss markets, one of the industry's largest companies.
- Developed UI components with ReactJS and Redux and integrated with Node.js backend.
- Increased test coverage with Jest, writing unit, and integration tests to maintain code reliability.

TECH SKILLS

JavaScript, TypeScript, ReactJs, Redux, React-Query, TDD, CI/CD, Cypress, React Testing Library, HTML, CSS, Jest, Vitest, Storybook, TailwindCSS

EDUCATION

Universitat Politècnica de Valencia, Spain Master's Degree Visual Arts and Multimedia 2018 - 2021

Istanbul Technical University, Turkey Bachelor's Degree Computer Science 2012 - 2018

LANGUAGES

Native in Turkish and fluent in English and Spanish.

PROJECTS/CERTIFICATIONS/ARTICLES

Carbon Optimized Process Scheduler, Winner Of Most Insightful Project, *Carbon Hack 2022*

Rule based assessment of hearing-impaired children's facial expressions — *IEEE, 2018*

Apiumhub Articles, 2021-2024