

Burcu Erkan
Front-End Developer

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Passionate Front-End Developer with hands-on experience in building responsive and scalable web applications using JavaScript, React, Hooks, React-Router and Redux. Familiar with all the stages of the web life cycle from the initial architecture to final deployment. Always eager to work on innovative and challenging projects, enjoy learning new technologies, and sharing findings with my colleagues.

Skills

- HTML5 | CSS3
- JavaScript | ES6 | DOM | jQuery
- ReactJS | Redux | Hooks
- ESLint | Typescript
- Agile | Scrum | Kanban
- Node.js | Express.js | NPM
- Heroku | AWS | Firebase
- Figma | Illustrator
- SASS | LESS
- Unit Testing | Jest | Enzyme | Debugging
- Rest API | JSON
- Bootstrap | Material-UI
- Goober | Reactstrap
- MongoDB | PostgreSQL
- Git | GitHub | Jira
- C#

Experiences

FRONT-END DEVELOPER | EMPLOSOFT | 09/2020-PRESENT

- Working on development and implementation of an internal platform for truck drivers to manage their workflow and performance using React.js, React Hooks, Material-UI
- Developing authorization and driver profile features
- Converting React class components into React Hooks
- Creating data visualization using Chart.js
- Adding Material UI components which resulted in increase of productivity by 30%
- Adding unit tests to the React components to decrease unexpected bug
- Fixing cross-browser compatibility issues.
- Developed app integration with Firebase
- Working closely with UX designer and product manager to upgrade the product
- Prepare unit tests using Jest
- Collaborating with cross-functional teams to build features, evaluating task performance, and metrics with Jira

DORMITORY MANAGER | 2014-2016

- Communicate with housekeeping, maintenance, I.T and Human Resources whenever needed.
- Develop a positive and respectful relationship with the students living in the dormitory.
- Provide a safe and secure living environment in the dormitory for student residents so they can focus their attention on their educational program and requirements
- Work to establish and maintain open lines of communication with students, staff, and administrators.

Personal Projects

Netflix Clone

- Implemented Netflix with React.js
- Deploying a React app with Firebase Hosting

WhatsApp Clone

- Implemented WhatsApp clone with Next.js
- Features include 1-1 Messaging, Live Status
- Used styled-Components, React.JS

Education

Full Stack Software Developer, Seytech.co

Mar/2020 - Aug/2020 | Seattle, WA

CS50's Introduction to Computer Science, HarvardX

Dec/2019-Feb/2020

Bachelor of Science, Biology, Osmangazi University, Turkey

Sep/2004 - July/2010