# ELHAM DOROODIAN

## Web Developer

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e.dorudian@gmail.com	604-771-7124	LinkedIn Profile	GitHub Repos

#### PERSONAL SUMMARY

An enthusiastic web developer with a proven track record of creating web applications using JavaScript, React, React Native, Typescript, Node.js, HTML5, CSS3, and MUI. As a detail-oriented team player who thrives in fast-paced environments, I am dedicated to developing web applications that enhance user experience and engagement. Check out my portfolio here.

#### PROFESSIONAL EXPERIENCES

#### Front-End Developer

MCI (Mobile Telecommunication Company of Iran) - Tehran

Dec. 2020 - Aug. 2022

- Designed and built a web dashboard to monitor over 5000 data plans for interorganizational usage with React, Redux, Sass, Node.js, and MongoDB. View a simulation of the project's functionality <u>here</u>
- Improved the performance and scalability of 6+ web pages through code optimization, lazy loading and caching, resulting in an average of 15% faster page load speeds and a 10% decrease in bounce rate
- Developed a user-friendly and responsive web application to access the perks such as staff cafeteria and parking used by company employees with React, Redux, and MUI
- Contributed to the development of company's mobile app using React native and React Native MUI
- Implemented custom hooks, context API, and code-splitting techniques to enhance the reusability of existing code
- Streamlined overly complex code while preserving all functionalities to increase the user experience and engagement
- Implemented unit tests for React based projects using Jest, Mocha, Chai and React Testing Library to ensure the quality

#### Digital Services Analyst

MCI (Mobile Telecommunication Company of Iran) - Tehran

Jun. 2016 – Nov. 2020

- Coordinated the communication between development, IT, and marketing teams to successfully launch a new application called "Ewano"
- Decreased customer support requests by 10% through proactive maintenance of technology solutions and endpoints
- Contributed in UAT to test features of the company's mobile app in collaboration with development team and end-users to identify key business scenarios, resulting in an on-schedule and within-budget successful launch
- Led a team of five to plan and implement a new infrastructure for BYO plans, documented all processes and lessons learned over a period of 1.5+ years
- Worked closely with software engineers and designers to develop a tool for ticketing, request management, and product procurement
- Contributed to the success of 10+ product designs by providing mentorship and knowledge sharing to team members, and effectively collaborating with cross-functional teams
- Supported the implementation and maintenance of digital analytics tools (Google Analytics, Google Tag Manager) for the company's mobile application

#### **EDUCATION**

M.Sc. in Business Administration
Sharif University of Technology - Tehran

Sep. 2013 – Feb. 2016

B.Sc. in Engineering
Sharif University of Technology - Tehran

Sep. 2008 – Aug. 2013

### PROFESSIONAL SKILLS

Programming Languages JavaScript, TypeScript

■ Tools and Technologies React, Redux, React Native, Node.js, CSS3, Sass, HTML5, MaterialUI,

Bootstrap, MongoDB, Vue.js, Angular, JQuery, REST APIs, Jest, React

Testing Library, Mocha, Chai, Git, Google Analytics, Agile, Scrum

SELECTED UNIVERSITY COURSES

■ Engineering Fundamentals of Programming (C++), MATLAB, Differential Equations,

Engineering Mathematics, Numerical Calculations

Business
Marketing, Selected Topics in Organizational Development, Managerial

Decision Making, Innovation and creativity in Organizations, Project

Management

#### LICENSEES & CERTIFICATES

Modern JavaScript, Udemy course Certificates, 2021

HTML, CSS, and JavaScript for Web Developers, Coursera course, 2020

5G, LTE and Intelligent Communications, MCI Workshops, 2020