

Ali Tabatabaei

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SUMMARY OF QUALIFICATIONS

- 6+ years experience in Back-end development mainly focused on Node JS and a strong background in Java
- Eager to work as a team player in a fast-paced work environment to learn and achieve outstanding results
- Passionate about challenging problem-solving and capable of working under pressure with tight deadlines
- Knowledgeable in git, unit/integration testing, dockerizing and CI/CD

EDUCATION

BSc in Computer Software Engineering

University of Tehran, Department of Electrical and Computer Engineering

September 2015 – December 2020

EXPERIENCE

Raya Mehr Omid Iranian (Fintech Startup)

December 2018 - May 2019

Back-end Developer

Tehran, Iran

- Utilized Spring Boot framework, Hibernate, OAuth, Called some external APIs and persisted data into a relational db
- Team lead in a team of 6 Back-end developers and reviewed coworkers' codes to merge to git
- Acquired valuable understanding of working and maintaining a harmonious relationship with a bigger team of developers
- Standardized requests and responses and some other parts of the application to create consistency across it
- Proposed and implemented unit and integration tests to reduce the need to do manual testing

Fojhun Exsom

July 2017 - December 2018

Front-end Developer

Tehran, Iran

- Developed a real-time inventory tracking and online ordering system web application using socket.io
- Created reusable components, multiple customized animations, and responsive pages

PinTek

January 2017 - July 2017

Co-Founder & Front-end Developer

Tehran, Iran

- A startup company about online class enrolment and management established by my friends and me in 2017
- Implemented dashboard, management pages, landing page, etc., and some awesome unique animations
- Gained an incredible experience in different parts of a development team and its unique challenges

SELECTED PROJECTS

University of Tehran

Final Project – Spring 2020

Apartment Management Web Application (Github: [Back-end](#) / [Front-end](#))

- Designed and developed the entire project from extracting features to implementing these features and data models based on user's need, utilized typescript in Node JS (Back-end) and customized a React JS-based template (Front-end)
- Merged and applied MVC and RIA architectures, applied docker and CI/CD to improve production speed and simplicity

University of Tehran

Software Engineering – Winter 2019

Meeting Calendar Web Application ([Github](#))

- Planned and programmed a whole web application with a team of 3 developers as part of the course
- Utilized Trello to plan, divide and track the progress of product backlogs on each iteration, wrote complex SQL queries

University of Tehran

Internet Engineering – Spring 2019

Job Search Web Application ([Github](#))

- Built mechanisms using maven, unit testing, and deployment on GitLab
- Developed a web server, followed MVC design pattern, provided several web services, utilized React JS, persisted data in a relational database using Hibernate, implemented authentication and authorization

SKILLS

- | | | |
|-------------------------|--------------------|----------------------------|
| • Javascript/Typescript | • Git | • Nginx |
| • Java | • Docker | • Unit/Integration Testing |
| • Python | • HTML/CSS | • CI/CD |
| • Node.js | • SQL | • Web Scraping |
| • Express.js | • NoSQL | • AWS |
| • React | • Java Spring Boot | |

ACHIEVEMENTS

- Ranked 1st among all participants at quera.org Front-end contest in 2018
- Ranked 929th among 181,846 candidates at Iran's national entrance examination to universities in 2015
- AWS Cloud Practitioner Essentials (Coursera - Jul 2021)
- AWS Cloud Technical Essentials (Coursera - Oct 2021)