Armin Rahmati

Software Engineer



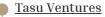




Profile

Motivated backend developer with 2 years of experience in developing web applications and APIs. Diligent in solving complex problems, collaborating effectively within teams, and learning new technologies. Currently studying system design and architecture, focusing on developing scalable, high-performing, and clean code optimized for data storage solutions.

Experience



Apr 2024- sep 2024

- Integrated social media functionalities using the Facebook API, implemented web scraping, and applied design patterns.
- Managed asynchronous tasks using BullMQ, transactions, and promises.
- Participated in code reviews to maintain high code quality.
- Role: backend developer

Technology Development Center of Noshirvani University

Jan 2023- Mar 2023

- Internship under the supervision of Dr. Mahdi Emadi
- Developed a buyer's request management system with geolocation to locate nearby car spare parts, and implemented a memory-efficient notification and message queuing system using a publish-subscribe model.
- Role: backend developer (node js)

Projects

Store Locator

Developed a system for parts buyers to request parts from stores, receive inventory responses, track requests, view store locations on a map, and find the shortest route to the store. handle concurrent request operations without blocking the main execution thread.

Node.js, Express, Docker, Geolocation API, Socket.io, PostgreSQL, Redis

visit

Ecommerce

 $Implemented\ features\ including\ multilingual\ support,\ order\ tracking,\ inventory\ management,\ role\ management,\ discounts,\ payment\ gateway,\ wishlist,\ shopping\ cart,\ and\ user/admin\ panel.$

Laravel, Tailwind, Livewire, MySQL

github

Skills

- typescript
- Node.js
- BullMO
- ORM(typeorm, sequelize)
- SQL(PostgreSQL,MySQL) & NoSQL(redis)
- Docker

- · Socket.io
- REST API
- Unit/Integration Testing
- Version control
- CI/CD (GitHub Actions)
- Prior Stack: Laravel

Education

Iran University of Science and Technology
Masters degree, Computer Software Engineering

September 2024

Babol Noshirvani University of Technology Bachelor's degree, Computer Engineering GPA: 3/4

September 2020 - September 2024