MAHSHID M. NAEINI

SOFTWARE DEVELOPER

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GitHub: github.com/Mahshidmn

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SUMMARY

I am a self-motivated highly driven Junior Software Engineer skilled in React, Next.js and Node.js. A versatile engineer with problem-solving skills, an analytical mindset, attention to detail, and a team player. I thrive on continuous learning and passionate about developing reliable, efficient, and user-friendly products.

SKILLS

Languages
- HTML /CSS
- JavaScript
- TypeScript
- Node.js
- Python

Databases
- PostgreSQL
- MongoDB

Frameworks/Libraries
- Express.js
- React/ Next.js
- Django
- Mongoos

Methodologies
- Object Oriented Programming
- MVC/MVT Architecture
- Responsive Design
- Authentication and Authorization
- User Stories
- ERDs
- Wireframing

EXPERIENCE

Senior Electronics Engineer
Pacton Technologies • 2021 – 2023

- Collaborated with cross-functional teams including software engineers.
- Design and development of multiple high-speed cellular(4G/5G) consumer devices.
- Concept design, schematic and PCB design, products standards compliance.

Electronics Engineer
Pacton Technologies • 2019 – 2021

- Designed schematic and PCB for several high-speed wireless telecommunication devices.
- Detailed design documentation and technical specifications, production documentation.
- Met tight deadlines using time management strategies, version control systems like GitLab.

SOFTWARE PROJECTS

Concentration Game — View Code Live Demo
- Vanilla JS & DOM manipulation
- HTML
- Custom CSS
- Deployed with Github pages

Workout Tracker — View Code Live Demo
- CRUD systems using Node JS / Express JS
- Google OAuth
- Mongoos / MongoDB
- Custom CSS /Bootstrap
- Deployed with Heroku

Travel WikkiMedia — View Code Live Demo
- CRUD systems using MERN Stack development
- Google map & REST Country API
- User Authentication and Authorization
- Custom CSS /Bootstrap
- Deployed with Heroku

JobFrontier — View Code Live Demo
- MVT Architecture using Django & Python
- PostgreSQL
- User Authentication & Admin Account
- Custom CSS /Tailwind
- Deployed with Heroku

EDUCATION

Software Engineering Immersive
General Assembly Aus • Jan 2024– Apr 2024

PhD, Microelectronics
Universiti Teknologi Malaysia • 2012–2017

MSC, Computer Architecture
Science and Research IAU

LANGUAGES

- English
- Persian