

MAHSHID M. NAEINI

SOFTWARE ENGINEER

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SUMMARY

I am a self-motivated, driven Software Engineer skilled in JavaScript, React.js, Node.js and Python. A versatile engineer with problem-solving skills, analytical mindset, attention to detail, and a team player. I thrive on continuous learning and passionate about developing 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

EXPERIENCE

Electronics Engineer

Pacton Tech. Pty Ltd • 2022 – 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 Tech. Sdn Bhd • 2019 – 2022

- Designed schematic and PCB for several 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 WikiMedia [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