# MAHSHID M. NAEINI

SOFTWARE DEVELOPER

**Databases** 

PostgreSQL

MongoDB

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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

## Frameworks/Libraries

- Express.is
- 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 highspeed 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 <u>View Code</u> <u>Live Demo</u>

- CRUD systems using Node JS / Express JS
- Google OAuth
- Mongoos / MongoDB
- Custom CSS / Bootstrap
- Deployed with Heroku

# Travel WikkiMedia <u>View Code</u> <u>Live Demo</u>

- CRUD systems using MERN Stack development
- Google map & REST Country API
- User Authentication and Authorization
- Custom CSS /Bootstrap
- Deployed with Heroku

#### JobFrontier <u>View Code</u> <u>Live Demo</u>

- 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