

Mohammad Rahchamani

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www.rahchamani.me

Profile

Highly motivated, self-managed software developer with experience in a wide variety of different technologies. Team player with leadership skills, able to make technical decisions, communicate and take responsibility for the team. Built products from scratch and worked on big projects. A constant learner with a growth mindset who is willing to learn from others, tackle difficulties, and solve problems. Able to change the viewpoint from big-picture to focusing on details based on the product requirements and development stage.

Work Experience

BetterSleep - FullStack Developer, October 2019 - Present

Sleep Tracker and Smart Alarm iOS and WatchOS apps.

<https://apps.apple.com/us/app/good-sleep-autosleep-tracker/id1499797465>

- Developed multiple MVPs to help the product team with the decisions
- Took responsibility for the product from scratch
- Developed iOS and WatchOS apps with SwiftUI
- Developed a backend to serve users, process payments, and sync data

Freelancer - April 2017 - October 2019

I worked on a wide range of projects to expand my knowledge and expertise in new areas. Working with people from different domains helped me to better understand different customer needs and change my perspective more easily.

- Developed AI-based Forex trading bot with MQL, RabbitMQ, and Python
- Experienced building prototypes with embedded computers
- Developed multiple chatbots with JavaScript and Python
- Developed mobile applications with ReactNative

Betternet - iOS Developer, March 2016 - November 2016

VPN apps for iOS. (Hexatech and Betternet)

- Experienced serving a large user base
- Implemented our custom VPN protocol on the client
- Improved app stability by writing tests and setting up a Jenkins server for CI/CD
- Experienced working on legacy code of large projects

Holimo - FullStack Developer, May 2015 - February 2016

A trivia game for Android.

- Created a native android game
- Enhanced client-server communication using socket programming
- Implemented custom Image manipulation algorithms on the client
- Co-ordinated with the design team to deliver a better user experience

ATD - FullStack Developer, December 2013 - May 2015

Providing IT solutions to companies.

- Developed multiple native and hybrid apps
- Led our internal tools development team
- Trained new team members
- Organized multi-platform projects
- Negotiated with customers to better understand their needs

Skills

Technical

Swift - Objective-C - Java - Kotlin - JavaScript - Node.js - Express.js - koa.js - Adonis.js - Sequelize.js - Python - Django - Flask - SQLAlchemy - Docker - AWS - TensorFlow - Keras - Pandas - Numpy - Scikit-learn - PostgreSQL - MySQL - SQLite - MongoDB - Redis - GraphQL - HTML - CSS - Bootstrap - Foundation - Tailwind - Linux - Shell - Git - Software Architecture - Design Patterns - Mobile application development - API design and implementation - Design and implement database structures - Lead and deliver complex software systems

Professional

Effective communication - Teamwork - Leadership - Problem-solving - Numeracy - Creative thinking - Time management - Self-motivated - Business awareness

References

Iman Roomana

Co-Founder at BetterSleep 2019 - present

iman@bettersleepapp.com

Iman is my direct manager at BetterSleep and also my colleague at Betternet.

Hamid Tehrani

Developer at Hyustan 2018

hamid.tehrani2003@gmail.com

Hamid was working on technical analysis and trading strategies. We worked closely together.