

Mahyar Kianfar

SOFTWARE ENGINEER

PROFILE

During building my career, as an experienced IT professional, I thrive on solving complex problems under pressure. While I love working to solve real-world engineering problems, I've found my passion in the software engineering space and look forward to applying engineering principles to create robustly and scalable digital solutions.

EDUCATION

SOFTWARE ENGINEERING IMMERSIVE

General Assembly Sydney 2020

BACHELOR OF SCIENCE IN INFORMATION SYSTEMS

Chalmers University of Technology, Sweden 2011

ADVANCED JAVA PROGRAMMING

IT University of Gothenburg, Sweden 2011

SKILLS & TOOLS

- | | |
|-----------------|---------|
| • React | • SASS |
| • Java | • MySQL |
| • Node | • Agile |
| • jQuery | • OOP |
| • JavaScript | • Scrum |
| • Ruby on Rails | • Git |
| • HTML/CSS | • MVC |

CONTACT



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github.com/Kian-F



kian-f.github.io/MahyarKianfar

SOFTWARE ENGINEERING PROJECTS

Covid-19-Picker

- An application that fetching the live data from an API using Async/Await syntax and create cards displaying the statistics as well as Charts regarding the COVID-19 in different country.
- The application is developed by Material UI, Charts.js, React Hooks, and covid19 mathdro API
- <https://bit.ly/34nGuGs>

Weather App

- Weather app that show's the weather for the five days ahead including temperature, rainfall, wind etc.
- React, Bootstrap, Axios, react-router-dom, Meta weather API.
- <https://bit.ly/3hjrDk2>

Online Engraving

- An interactive website allows users to choose and design signs. Implemented a complete Rails API with validation and authentication.
- React, Node, Ruby on Rails, PostgreSQL & Bootstrap.
- <https://bit.ly/3j8ll7w>

Babo Resturant

- Online food ordering platform
- React, Ruby on Rails, Bootstrap, PostgreSQL
- <https://bit.ly/2Q32azv>

Simple Transfer Market

- Created and deployed a complete app with a Rails front-end and back-end, with robust validation.
- Delivered a CRUD system with 7 models and associations, utilising Ruby on Rails and Bootstrap.
- <https://bit.ly/3j8Gyhq>

PROFESSIONAL EXPERIENCE

ENTREPRENEUR

SYDNEY AMBITIONS GROUP | 2017 - PRESENT

- Alongside with management duties doing daily coding and software projects in spare time.
- Designed and implemented new website and booking system for the restaurant.
- Implemented fully automated ordering system.

DEVELOPER/ENGINEER

PIVOTAL BUSINESS SYSTEMS | 2012 - 2017

- Coding and updating Ricoh's embedded Java software. Ricoh's Embedded Software Architecture SDK (SDK/J) allows in-house developers, independent software vendors and systems integrator (SIs) to deliver customised Java-based solutions hosted on Ricoh MFPs and LPs.
- Part of the team that designed, customised and implemented metadata search and Database Synchronisation
- Working closely with software suppliers(Samford, Richo Australia) to resolve operational issues.

SOFTWARE ENGINEER

TELIA | JAN-SEP 2011

- Collaborated as software developer in an agile team responsible for developing the business section of the Telia.se, using Java, javaScript, dojo, HTML/CSS.
- Worked extensively with senior developers and achieved good experience in Scrum and Agile Software Development.