## Ali Bahrami

Address: Ringwood, VIC 3134 | Phone: 0470098398 | Email: ali.bahrami633@yahoo.com

Linkedin:@ali-bahrami-baa87325 | Github: @alibahrami633 | Portfolio: alibahrami633.github.io/Portfolio/

#### **SUMMARY**

Full-stack Web Developer with an eye on digital design and animation. Adept at working independently, in a team and leadership demonstrated by successfully leading a team of five resulting in a High Distinction grade. Solid interpersonal skills enhanced by building rapport with the customers and the establishment of many connections during the part-time customer-service job. Industry-competitive, prepared to bring productivity to any web stack position by achieving in-depth knowledge of computer science in addition to practical skills acquired from boot-camp and university projects.

#### **TECHNICAL SKILLS**

**Front-end:** HTML, CSS, JavaScript, JQuery, React.js, Handlebars, Bootstrap, DOM manipulation, mobile first design, API consumption using AJAX

Back-end: ES5, ES6+, Node.js, Express.js, Passport.js, PHP core, Java Core

**Design Patterns:** Model-View-Controller (MVC), Object Oriented Programming (OOP)

Database: MySQL, Sequelize ORM, MongoDB, Mongoose ODM, XML and JSON data formats

Cloud Services: Heroku, Amazon Web Services (AWS) S3 and EC2, Hadoop

Content Management System (CMS): WordPress

**UI/UX Design:** Adobe Photoshop, Adobe Dreamweaver, Adobe Illustrator

Others: 2D animation, print design, photography

#### **PROJECTS**

#### EVCS Finder - Group Project | JavaScript, Web APIs | Github | Live

- A single-page mobile-first-design app for finding the nearest charging station for electric vehicles
- Integrates three APIs including Geonames, Open Charge Map and Google Maps
- Utilizes Materialize framework, AJAX, CSS and HTML to create live search as a location-based filter

#### Cryptofolio - Group Project | Node.js, Handlebars.js, MySQL, Sequelize | Github | Live

- A Content Management System (CMS) for exchanging cryptocurrencies on a blog environment
- Implements based on Model-View-Controller (MVC) pattern
- Utilizes Node.js, Passport.js, Handlebars.js (View), JQuery, Bootstrap, MySQL and Sequelize ORM
- Manages user authentication, authorisation in addition to add, update, delete post functionalities

Note Taker | Node.js, Express.js, JSON | Github | Live

- A fully responsive web application for managing daily notes
- Uses Node.js, Express.js, routing, Bootstrap and JSON data format
- Implements add notes, delete notes and review features

## Weather Dashboard | JavaScript, RESTful API | Github | Live

- A mobile-first-design based application for checking the weather including a search history feature
- Implemented by JavaScript, JQuery, AJAX, Local Storage, Bootstrap, CSS, Moment.js, RESTful API
- Orchestrates Open Weather Map API with other functionalities of the application and maintains the user's search history on local storage

#### **EXPERIENCE**

### Web Developer/Administrator | Polish Film Festival, Melbourne

Sep 2018 – Dec 2018

- Designed and developed the website using WordPress CMS, CSS, JavaScript and Adobe Photoshop
- The website is currently being used by Polish community of Melbourne: Polish Film Festival

## Developer/Test Analyst (Internship) | Monash College, Melbourne

Aug 2017 - Nov 2017

- Developed and learned writing codes for browser automation utilised by Python and Selenium framework used by data-analyst employees for testing purposes
- Conducted browser tests on newly developed contents and systems implemented in the college Moodle website used by college students

# Web Developer (Internship) | Swinburne University of Technology, Melbourne Aug 2016 - Nov 2016

- Upgraded and added new features to a legacy website using PHP, MySQL, HTML, CSS, JavaScript, JQuery and AJAX technologies multiple times
- Tested and documented both projects for the university website, assisted in code migration from the test environment to the live view of the website for further use by university students

#### **EDUCATION**

## Certificate | Monash Full Stack Development Coding Boot-camp, Melbourne

• A 24-week intensive program focused on gaining technical skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, NodeJS, MySQL, Sequelize, MongoDB, Mongoose, ExpressJS, HandlebarsJS & ReactJS

### Australian Computer Society Professional Year | Monash Professional Pathways, Melbourne

# Master of Information Technology - Software Major | Swinburne University of Technology, Melbourne

Achieved the Golden Key Award due to being among the top 15 percent of the class

## Graduate Certificate of Multimedia | Swinburne University of Technology, Melbourne

Achieved an average High Distinction GPA

Bachelor of Computer Engineering - Software Major | Azad University of Shiraz, Iran