MANJINDER SINGH

Personal Info

Glasgow, United Kingdom | 07502393851 | manjindermultani1998@gmail.com linkedin.com/in/manjinder98 | github.com/manjinder98

Profile

A **self-motivated** student with a few years of experience in the **software development** field. I taught myself to code since the first year of High School through several **group** and **solo** projects including **desktop** and **web** apps. Keen to secure a high functioning role by expressing potential **IT** skills learnt during the working career, which will provide opportunities for further **development** and **progression**.

Work Experience

DTT Multimedia B.V.

Full Stack Web Developer

04.2019 - Present

Amsterdam, Netherlands

- 5 months internship in a **multimedia** company, working on different **web** and **mobile** applications.
- Back-End Web Development:
 - **Phalcon's PHP** web **framework** utilizing **MVC** pattern for managing **multiplatform** projects including **web** projects and **API endpoints** for **mobile** applications.
 - Node.js and Express.js to handle REST APIs for a successful Android application (VoNo).
- Front-End Web Development with Vue.js framework, Vanilla JS, jQuery, HTML5 and CSS3.
- Refactored code for old projects by fixing bugs and increased performance through the help of SonarQube.
- Implemented **Unit** tests for APIs with **PHPUnit** and **Postman**.
- Git Version Control with Bitbucket.
- Agile Software Development with Redmine and SCRUM with JIRA.

Weevo S.r.l.

Junior Back-End Web Developer

01.2017 - 01.2017

Castiglione Delle Stiviere, Italy

- 2-week internship in the **Web development** department of the company, working on **web applications** (landing pages) for clients' websites.
- Effectively looked for intense projects to develop programming and service skills.
- Back-End Web development using PHP language, for creating forms connected to databases via MySQL.

DODICIPIXEL

Junior Front-End Web Developer

06.2015 - 08.2015

- Guidizzolo, Italy
- 2-month industrial placement in a **freelance** company specialized in designing/developing clients' websites (mostly **e-commerce**) and **Web applications** for businesses.
- Worked with **WordPress** platform, using specific WordPress **plugins** and **tools** and worked with Google Analytics and **SEO** tools for the first time.

Education

University of Strathclyde

Software Engineering

09.2018 - 07.2022

Glasgow United Kingdom First-Year classes cover foundations of programming by learning JAVA and Python thorough the understanding of how computer frameworks work.

ITIS Luigi Cerebotani

Lonato del Garda

Information Technology Diploma EQF Level 5 / SCQF Level 8

09.2012 - 07.2017

This diploma assisted me with gaining advanced knowledge of web programming languages.

Skills

IT/Technical Skills

- Front-End Web Development.
- Back-End Web Development.
- Languages: Vanilla JS, HTML5, CSS3, PHP, Java, Python.
- JS Environment: Vue.js, jQuery, Node.js, npm, Express.js, Webpack.
- Environments: PhpStorm, Notepad++, Eclipse, BlueJ, Brackets, Visual Studio Code.
- Management: Redmine and JIRA.
- Testing: PHPUnit and Postman.
- Operating Systems: Windows, Ubuntu Linux.
- Database Management: MySQL, phpMyAdmin, XAMPP and HeidiSQL.
- Professional use of WordPress and Bootstrap.

Key Skills

- **Keeping up to date**: my few professional experiences involved progressively about learning new **web technologies** which introduced a new way of enhancing **self-development** skills, to follow **fast-changing** trends inside the **web development** field.
- Communication and Team-Work: as being part of small teams throughout the internships, communication was fundamental to keep updating each other about the developments of the projects as well as it led to a great understanding between us and to manage loads of work during the day. All the tasks were assigned mostly through different software (including Redmine and JIRA) depending on the software environment and it contributed to dividing equally each assignment to the group.
- Time Management: during the few internships, it was helpful to learn how to manage the time over the numerous projects handed over, in which some deadlines needed to be followed strictly. And this relevant skill developed the way of working quickly, but the most important improvement was to work with further efficiency.
- Styling: I am extremely meticulous about everything I work on. I make heavy use of documentation, to understand better the code that I am writing and through other online resources (such as Stack Overflow). I test my code thoroughly before giving it to anybody else and this allowed me to gain a reputation for writing high-quality code which requires far less debugging than that produced by others.

Achievements/Interests

Class Representative 09.2016 – 07.2017

This **leadership** role allowed to grow my **self-confidence** and **communication** skills through the responsibility of presenting problems to Professors and to find out solutions that could contribute to the benefit of everyone.

Interests

- Enjoying travelling and getting out of the comfort zone to adapt to any possible situation:
 - o Spent one year abroad in **Germany** working part-time along with learning some basics of the language.
- Learning programming languages via Code Academy, Udemy and other web-based learning platforms.
- Reading newspapers and articles.
- Volunteering in temples:
 - Central Gurdwara Singh Sabha Glasgow

09.2018 - Present

o Gurudwara Singh Sabha Kalghidhar Sahib Ji Castiglione Delle Stiviere

09.2012 - 09.2017

References

References are available on request.