MIRAJ ARYAL

PROFESSIONAL SUMMARY

- **Over 2+ years** of IT experience in the industry as a **Web/PHP Developer.**
- Extensive experience in developing web pages using **PHP/MYSQL, integrating RESTful APIs and Payment Gateways, WordPress, HTML/HTML5, CSS/CSS3, JavaScript, React JS, Angular JS (1.X) jQuery, JSON, Node.js, Ajax, Bootstrap, Tailwind CSS.**
- Ability to work effectively while working as a team member as well as **individually**.
- Excellent communication and Inter-**Personal Skills**, **well organized**, **goal oriented.**

EDUCATION

Master of Technology (Software Engineering)   **Jul 2017 – Aug 2019**
Federation University, Sydney

Key Achievements: High Distinction achieved in Software Methodology, Database Management System
                    Served as Project Manager for Final year project, leading a team of four.

Bachelor of Computer Science and Engineering   **Aug 2009 – Jul 2013**
ANNA University, India

Key Achievements: High Distinction/Distinction achieved in Computer Architecture, Programming I & II

WORK EXPERIENCE

Spark Interact, Marrickville, NSW   **Jan 2020 – Mar 2020**
Web Developer – 3 months, Contract

Responsibilities:
- **HTML5, CSS3, JavaScript, React.JS, TailwindCSS, PHP/MySQL, RESTFUL APIs, WordPress, WooCommerce**
- Developing and designing **SPA** user interfaces in **React.js** with CSS framework **TailwindCSS**
- Implemented stable **React components** and **stand-alone functions** to be added to any future pages
- Used **React JS** for **templating** for faster compilation and developing reusable **components**.
- Experience in **RESTful** web services to integrate between **Server side to Client Side**
- Developing and managing CMS based websites, mostly WordPress
- Use of mailer libraries like **PHPMailer, Swiftmailer** for powerful component-based mailing in PHP
- Integrate **payment gateways** like Stripe, PayPal, Afterpay to ecommerce websites
- Develop cross-platform and devices website and web applications
- Fix the bugs in the programming code and fix frontend issues
- Make sure all the assigned tickets in **Jira** is completed or updated with appropriate status for current Sprint
- Test functionality and performance of website and web apps and update it in **Confluence**.

Environment: PHP/MySQL, RESTful APIs, HTML5, CSS3, Bootstrap, Tailwind CSS, JavaScript, React JS, Yarn, WordPress, CMS, Jira, Confluence, Bitbucket, VSCode.

Everest View Travel & Tours   Jul 2017 – Nov 2019

Web Developer – Casual

Worked in a casual basis while I was doing my master's degree.

Responsibilities:

- Developed websites and web apps for ticket management system, special request page, travel forum, etc. using **PHP/MySQL**
- Worked on **Cross-Browser Compatibility** and tested each & every web application on popular web browsers such as **Internet Explorer, Firefox, Safari, Opera** and **Chrome**
- Used **Media Queries** to deal with different **CSS** related issues on different devices
- Configured web servers and web host; served as the server administrator
- Implemented business ideas from owner into web application, creating an effective bridge between customer and the business
  For example: Created manage booking website where customers can request for flight change, seat allocation, flight cancellation, special meal request or special need request to the travel agency online through the [manage booking website](#)
- Managed plugins and themes for the main website developed using **WordPress** CMS.

  Environment: HTML, CSS, JavaScript, PHP/MySQL, WordPress, Git, Ajax, Bootstrap, VSCode

Imagine Web Solution Pvt Ltd, Nepal   Feb 2014 – Mar 2016

PHP Developer - Full-time

Responsibilities:

- Building **Responsive** Layouts
- Worked on Single page application with Laravel
- Developed different websites in **MVC** framework
- Experience integrating with backend **RESTFUL APIs**
- SVN for project version control
- Collaboration with cross-functional teams
- Worked with Frontend Frameworks like Bootstrap
- Deliver clean and functional code within a timely manner
- **HTML, CSS, JavaScript, MySQL, PHP, Google map API**
- Knowledge of web hosting and domains
- Redesigned and dramatically simplified an overly complex websites, while preserving all functionality
- Developed several websites for Education, Medical, E-commerce sector
- Onsite Communication with clients and handle modification quickly
- Worked on Projects like Online event Booking, Travel website, Forum, E-commerce shop and many more.

  Environment: HTML5, CSS3, Bootstrap, PHP/MySQL, Laravel, RESTful API, JavaScript, SVN, FileZilla (SFTP), NetBeans

TECHNICAL SKILLS

Web Technologies: HTML, HTML5, CSS3, JavaScript, AJAX, jQuery, WordPress, JSON, Twitter Bootstrap, React JS, Angular JS 1.x, Node.js (Basics), Express JS, GitHub, Python (Basics)

Development tools: VSCode, Sublime, Dreamweaver, Atlassian Tools Suite (Jira, Confluence), Docker (Learning)

Debugging tools: Chrome Developer Tools

Frameworks: CodeIgniter, Laravel, Yii2, React JS, Angular JS (1.x), Node JS (Express), Tailwind CSS

Platforms: Windows 10, Mac

Methodologies: Agile, Waterfall

Database: MySQL, MongoDB (Basics)

Frond End Tools: Adobe XD (Basics)

Version Control: Git, Bitbucket

ACADEMIC PROJECTS

Title: [ASSET MANAGEMENT SYSTEM](#) for Loyal Partners Pty Ltd. **Feb 2019**
Objective: To create an asset management system with user roles
Tools: PHP/MySQL as backend, jQuery for interactivity, bootstrap and HTML/CSS used for frontend
Outcome: Achieved a High Distinction

ONLINE PORTFOLIO

- https://www.mirajaryal.me
- https://miraj977.github.io

ACHIEVEMENTS/AWARDS

- Invited to the exclusive Golden Key International Honour Society for outstanding academic achievement.
- Commendation letter from university for outstanding academic performance in Semester 2

PROFESSIONAL AFFILIATIONS

- Australian Computer Society (ACS) - Member ID: 4144809

HOBBIES

- Art & Photography: [Facebook Page](#)
- Music: [YouTube Channel](#)
- Cooking: Chef @[Bondi Icebergs Group](#), [La Rosa The Strand](#), [Keg & Brew Hotel](#)