# MIRAJ ARYAL

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## Professional Summary

A Full Stack Developer with knowledge in different frontend and backend languages, responsive frameworks, databases, and best code practices. My objective is simply to be the best developer that I can be and to contribute to the technology industry. I am dedicated to perfecting my craft by self-learning and from experienced developers, remaining humble, and continuously making strides to learn all that I can about standard web development. I have over 2 years of experience in developing premium websites. I have mostly worked as a sole developer in my previous role but would prefer working in a team where sharing and growth is greater comparatively to working solo.

## Technical Skills

**Web Technologies:**  React, Next.js, GraphQL, REST API, Vanilla JS, jQuery, PHP/MySQL, Advanced WordPress, Contentful, Strapi.js, Firebase, HTML/CSS, Styled Components, Material UI, TailwindCSS, Chakra UI, Bootstrap, Google Analytics, EDM (Mailchimp), WebFlow.
Familiar with: Angular JS 1.x, Node.js, Python

**Frameworks:**  CodeIgniter, Laravel, Yii2

**Database:**  MySQL, MongoDB (Basics)

**Tools:**  VSCode, Bracket, Atlassian Tools Suite (Jira, Confluence), Virtual Box, Asana, Slack, MAMP, WAMP

**Platforms:**  Windows, Mac

**Version Control:**  GitHub, GitLab, Bitbucket

## Professional Experience

### Full-Stack Developer                                                                                Mar 2021 – Present

**RAW STUDIO, Town Hall, NSW**

- Take ownership and be responsible for the development of project from start to finish.
- Meeting with clients to understand and document project requirements and work closely with them to ensure the requirement is met.
- Developed Homepage for a SPA of our recent client **Zip Co** which utilized recent technology like **Next.js with Typescript** for Frontend, **Material UI** and **Styled Components** for styling and Headless CMS **Contentful** for Backend using **GraphQL** to inject data through API to frontend.
- Developed quick and small-scale projects using **Webflow**.

## Full-Stack Developer
Sept 2020 – Feb 2021

**PICTURA CREATIVE, North Sydney, NSW**

- Solely responsible for development of project throughout till it is live and hand-overed to client.
- Develop the websites using **Advanced WordPress** for different service-based clients like Home Builders, Hotel, Online Shopping, Trade Services, etc.
- Write effective codes to match as close as possible to the design.
- Write **reusable code components** using Advanced Custom Field to build custom CMS in order to increase flexibility and avoid use of page builders.
- Test websites to ensure responsiveness and efficiency, implement latest CSS techniques like **flexbox** and **grid** to achieve complex **responsive** layouts.
- Integrate **payment gateways** like Stripe, PayPal, AfterPay to ecommerce websites.
- Developed the website that is **SEO ready**, has full control over H tags without affecting the design.
- Implement Avanser, Google Analytics, Google Search Console and Google Tag Manager.
- Achieved a Lighthouse score of 70+ on frontend.
- **Cross Browser testing** using VM Virtual Box to ensure the website functions correctly over all or most of the browsers.
- Deliver clean and functional code within a timely manner.
- Perform **domain registration**, **cPanel** configuration, SSL certification, etc to ensure website registration and **hosting** task is completed and recorded in WHMCS.

## Web Developer (Contract Job)
Jan 2020 – Mar 2020

**SPARK INTERACT, Marrickville, NSW**

- Joined to support the overseas dev team working on a PHP application for a hospital in Vietnam.
- Served as a bridge between the overseas dev team and the Production Manager, cross-check the codes implemented by the developers; address and fix the issues if any, implement any changes or ideas as required.
- Troubleshoot any errors in the websites of existing client.
- Write a report on functionality, interactivity and responsiveness of websites and report it to the Production Manager.

## Web Developer (Part-time)
Jun 2017 - Nov 2019

**EVEREST VIEW TRAVEL & TOURS, Rockdale, NSW**

- Developed websites and web apps for ticket management system, special request page, travel forum, etc. using **PHP/MySQL.**
- Use of mailer libraries like **PHPMailer**, Swiftmailer for powerful component-based mailing for PHP based websites.
- 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](manage booking website).

**PHP Developer**                                                    Feb 2014 - Mar 2015

**IMAGINE WEB SOLUTION, Kathmandu, Nepal**

- Wrote Procedural and OOP PHP codes to develop a website.
- Developed different websites using **MVC** framework, **CodeIgniter** mostly.
- Experience integrating with backend **RESTFUL APIs.**
- SVN for project version control.
- Developed several websites for Education, Medical, E-commerce sector.
- Onsite Communication with clients and handle modification quickly.

## Education

### Master of Technology (Software Engineering)
Federation University, Australia                                       2017-19

### Bachelor of Computer Science & Engineering                        2009-13
ANNA University, India

## Personal Skills

- **Fast Learner**: Ability to grasp new technology in short time and implement it. Recently started working on Advanced WordPress and solely completed development of 3 major projects.
- **Knowledge, Creativity and Problem Solving**: Good understanding of programming concept which helps in problem-solving and be creative with logics to achieve expected output.
- **Dedication**: I tend to give my all when I'm doing a project. I enjoy my work and take pride in it. I work off hours to learn and experiment new things that would help me achieve better output.
- **Passion for Knowledge**: I'm very excited to learn and grasp new technologies and update my skills.
- **Punctual**: I'm always on time unless affected by any external factor.

## 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

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

## References
Available upon request.