BIKRAM UPADHYAY

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PROFESSIONAL SUMMARY

Results-driven and detail-oriented Laravel Full Stack Developer with 2 years of hands-on experience in designing, developing, and maintaining robust SaaS applications. Adept at leveraging the Laravel framework for backend development and employing modern front-end technologies to create seamless user experiences. Proven ability to collaborate with cross-functional teams, manage project life cycles, and deliver high-quality solutions within specified timelines.

SKILLS

Languages and Frameworks: PHP, Laravel, CakePHP, JavaScript, TypeScript, jQuery, AJAX, HTML5/CSS3,

Bootstrap, Tailwind CSS, Framework7

Database: Good understanding of RDBMS and data design, with experience in MySQL and PostgreSQL

Version Control: GIT

Paradigms: Object-oriented programming, MVC Architecture, Agile/Scrum Methodology, Design pattern,

Testing, Debugging

Tools: Sourcetree, Bitbucket, VS Code, PHPStorm, MySQL Workbench, Docker, Jira, Postman, AWS

EXPERIENCE

Junior Full Stack Developer(Contract)

Jan 2022 - Oct 2023

Auction Tech, Five Dock, Sydney

Roles and Responsibilities

- Developed and maintained an automated contract signing system using onespan API, resulting in a 20% subscriber increase and 30% reduction in contract processing time.
- Implemented a multi-step form in Laravel with Bootstrap, HTML, CSS, JavaScript, JQuery, and AJAX for seamless contract signing transactions.
- Integrated AWS pinpoint push notification system using Laravel events, enabling event-driven emails within a chatbot environment.
- Added multiple login services for different agent and subscriber types using Laravel middlewares.
- Implemented google reCAPTCHA v3 on a chatbot microservice ensuring the protection of the system from spam and abuse.
- Achieved 28% test coverage through PHP unit and integration testing, ensuring the proper functionality of different functions.
- Utilized Docker desktop to create, deploy and manage the Laravel application within a local environment.
- Used sourcetree for user friendly git commands through UI and gitlab for version control.
- PHP, Laravel, Framework7, JavaScript, jQuery, AJAX, HTML/CSS, Amazon Web Service (AWS),

INTERNSHIP

Software Programmer

Oct 2021 - Dec 2021

Auction Tech, Five Dock, Sydney

Roles and Responsibilities

- Learned and implemented a Laravel CRUD system tailored for real estate subscribers, facilitating seamless subscription management.
- Applied responsive design principles to ensure accessibility across various devices.
- Designed prototypes using Laravel framework.
- Researched third party API's and tested them using postman API through prototyping for building features based on the business requirements.
- Conducted testing and bug fixing to guarantee smooth and error-free functionality.
- PHP, Laravel, JavaScript, jQuery, AJAX, HTML/CSS, Bootstrap, MySQL, Git

EDUCATION

Master of Information Technology

Jul 2019 - Jul 2021

Charles Sturt University, Darlinghurst, Sydney

Relevant courses: Android Application Development, Database System, Programming Principles, Programming in JAVA, Python,

Bachelor of Technology (Electronics & Communications Engineering)

July 2011 - May 2015

Guru Gobind Singh Indraprastha University, New Delhi, India

Relevant courses: Database Management System, Object Oriented Programming through C++, C, Analog & Digital System, Data Structure & Algorithm, Computer Architecture & Operating System, Telecommunications and Wireless Networks

PROFESSIONAL ASSOCIATIONS

Australian Computer Society - Member

Jul 2023 - Present

WORKING RIGHTS

Temporary Graduate Subclass 485 with full working rights

REFERENCES

Available upon request