Bikram Upadhyay

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CAREER SUMMARY

Results-driven Laravel Full Stack Developer with 3 years' experience in robust SaaS application design and development. Proficient in Laravel for backend and modern front-end technologies, delivering high-quality solutions collaboratively within specified timelines.

EXPERTISE / SKILLS

- **Languages and Frameworks**: PHP, Laravel, CakePHP, React, Next.js, JavaScript, TypeScript, jQuery, AJAX, HTML5/CSS3, Bootstrap, Tailwind CSS, Framework7
- **Databases**: MySQL and PostgreSQL | **Version Control**: GIT
- **Tools**: Source tree , VS Code, PHPStorm, MySQL Workbench, Docker, Jira, Postman, AWS, Vercel

WORK EXPERIENCE

1. **Auction Tech – Junior Full Stack Developer (Contract) – Sydney – Jan 2022 to Oct 2023**
   - Orchestrated the creation and maintenance of an automated contract signing system using the OneSpan API, leading to a notable 20% surge in subscribers and a commendable 30% reduction in contract processing time.
   - Crafted an intuitive, multi-step form in Laravel, skillfully combining Bootstrap, HTML, CSS, JavaScript, jQuery, and AJAX to seamlessly facilitate complex contract transactions.
   - Engineered a heightened user engagement experience by seamlessly integrating AWS Pinpoint push notifications through Laravel events in a dynamic chatbot environment.
   - Fortified system security by implementing multiple login services catering to diverse agent and subscriber types, a strategic move orchestrated through Laravel middleware.
   - Bolstered system defenses against spam and abuse by strategically embedding Google reCAPTCHA v3 within a dedicated chatbot microservice.
   - Ensured robust system functionality by achieving an impressive 28% test coverage through meticulous PHPUnit and integration testing procedures.
   - Streamlined local application management with finesse, leveraging Docker Desktop for creation and deployment, while SourceTree and GitLab seamlessly handled Git commands and version control.

2. **Auction Tech – Software Programmer (Internship) – Sydney – Oct 2021 to Dec 2021**
   - Engineered and implemented a customized Laravel CRUD system tailored for real estate subscribers, streamlining subscription management processes.
   - Enforced responsive design principles to ensure optimal accessibility across a variety of devices.
   - Orchestrated the design of prototypes using the Laravel framework.
   - Conducted in-depth research on third-party APIs, rigorously testing them via Postman API during the prototyping phase to align features with precise business requirements.
   - Executed comprehensive testing and meticulously addressed bugs to guarantee a seamless, error-free functionality for an enhanced user experience.

EDUCATION

- Master of Information Technology (Charles Sturt University) – Jul 2019 to Jul 2021
- Bachelor of Technology Electronics & Communication - July 2011 – May 2015