VANITHA P

ASSOCIATE SOFTWARE DEVELOPER

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PROFESSIONAL SUMMARY

Dynamic Backend Developer with 3+ years of expertise in Node.js, Laravel and MongoDB, dedicated to creating scalable and high-performance server-side applications. Proficient in building seamless APIs and recently skilled in React Native for full-stack and mobile solutions. Passionate about solving complex problems, delivering robust systems and thriving in collaborative environments. Let's build something exceptional together.

EXPERIENCE

ASSOCIATE SOFTWARE DEVELOPER
Jan 2021 to May 2024

PRUVITY HR SOLUTIONS PVT LTD

- **Agile Collaboration:** Mastering Agile teamwork to orchestrate seamless communication and drive efficient project execution, sprint by sprint. Tool - #JIRA
- **Stakeholder Engagement:** Turned business goals into precise technical plans, aligning technology with company objectives.
- **Code Craftsmanship:** Wrote clean, high-quality code following industry best practices.
- **DB Proficiency:** Optimized MongoDB queries for fast and efficient data handling.
- **Agile Adaptability:** Adapted quickly to changing requirements, delivering timely features.
- **User Support:** Resolved technical issues swiftly, ensuring a great user experience.
- **Code Quality Assurance:** Maintained code quality through thorough reviews and constructive feedback.
- **Deployment and Support:** Ensured smooth application deployment and reliable production support. Tool - #Smart GIT, #Sublime Merge
- **Testing Proficiency:** Implemented rigorous testing to identify and fix software bugs, ensuring robust performance. Tool - #Postman.

MTEAMZ - SOCIAL APP

- **Express.js:** Optimized routing & middleware
- **MongoDB Compass:** Query testing & verification
- **Mongoose:** Efficient query handling
- **MongoDB Atlas:** Triggers & search indexes
- **Razorpay & Stripe:** Implemented payment processing in order management.
- **Puppeteer:** Automated PDF bill generation
- **ExcelJS:** Bulk product management
- **AWS S3:** Optimized file and image storage/retrieval.
- **AWS SNS:** Sent notifications for Birthday, Anniversary
- **AWS SES:** Sent mail for signup, order confirmation
- **XLSX:** Data reporting & export

HRBLUSKY - USER PORTAL

- **MVC Pattern:** Developed robust APIs using Laravel's MVC architecture.
- **jenssegers/mongodb:** Integrated MongoDB for high-performance data management.
- **tymondesigns/jwt-auth:** Secured APIs with JWT-based authentication.
- **phpoffice/phpspreadsheet:** Streamlined bulk user management.
- **maatwebsite/excel:** Delivered advanced reporting and export tools.
- **barryvdh/laravel-dompdf:** Created polished, professional payslips.
- **aws/aws-sdk-php:** Optimized file and image storage/retrieval.

INTERSHIP   Feb-2020 to Dec-2020

PRUVITY HR SOLUTIONS PVT LTD

- **Mastered Laravel and MongoDB Basics:** Gained a strong foundational knowledge of Laravel, a leading PHP framework, and MongoDB, a popular NoSQL database, enabling me to build and manage robust web applications.
- **Resolved Complex Bugs:** Demonstrated exceptional problem-solving skills by identifying, troubleshooting, and resolving intricate bugs during the development of HRBlusky, significantly improving the project's stability and performance.
- **Acquired Comprehensive Workflow Knowledge:** Developed a deep understanding of the overall development workflow, from initial planning and design to implementation and testing, ensuring efficient and effective project execution.
- **Adapted to Team Dynamics:** Quickly integrated into the team environment, collaborating seamlessly with colleagues, and contributing to a productive and harmonious workplace.

SKILLS

- NodeJS
- ExpressJS
- MongoDB

- Laravel
- HTML5
- CSS3
- Javascript

EDUCATION

BE (CSE) - 72 %   2020
Kamaraj College of Engineering and Technology

HSC - 85 %   2016
M.A.N.U Girls Higher Secondary School

SSC - 86 %   2014
Neethi Rajan Bharathi High School