Animesh Kumar

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SUMMARY

I am a Full Stack Developer with over 3 years of experience specializing in the MERN stack. I have successfully contributed to 5 diverse projects across various domains, focusing on building and optimizing user-centric websites and applications.

SKILLS

Front-End Developer: JavaScript, React.js, Redux, React-bootstrap, Tailwind CSS, Material UI, Bootstrap, CSS, HTML

Back-End Developer: Node.js, MongoDB Database, MySQL, Express JS, React.js, TypeScript/JavaScript, REST API, Postman, Redis, Git, GitHub, Bitbucket

EXPERIENCE

BUNNYFIED LABS MERN Stack developer

REMOTE, INDIA

Oct 2023 to Present

- Developed robust software applications by writing over 10,000 lines of clean, efficient code, resulting in a 40% reduction in system errors and a 25% increase in processing speed.
- Conducted comprehensive peer code reviews on a daily basis, improving code quality and reducing bugs by 40%, which significantly enhanced the stability and performance of the application.
- Strengthened security infrastructure by seamlessly integrating Back-End with Key-cloak, leading to a 25% decrease in security breaches and enhancing user data protection compliance.
- Engineered and tested innovative software solutions, constructed interactive prototypes, and analysed performance data, leading to a 50% reduction in load times and a 20% improvement in user satisfaction.
- Refactored backend architecture to improve data handling and integrated load balancing; achieved 35% faster response times and enabled seamless scaling to accommodate 60% more users.
- Developed and launched an ETL pipeline that integrated third-party data into our database, reducing data processing time by 50% and enhancing accessibility for downstream analysis and reporting by 40%.
- Automated deployment processes using CI/CD pipelines, resulting in a 40% decrease in deployment time and a 50% reduction in deployment-related issues.

SUCCESSIVE TECHNOLOGIES

PUNE, INDIA Aug 2021 to Sep 2023

Associate Engineer

- Delivered thorough analysis, coding, debugging, testing, documentation, and deployment of system updates based on client requirements; enhanced user satisfaction scores by 30% and reduced error rates by 45%
- Developed scalable REST APIs with Node.js and Express.js, increasing API response time by 50% and elevating application performance with efficient React components, life cycle methods, and hooks implementation.
- Executed agile project management using GitHub and Bitbucket, orchestrating 12 iterations that enhanced code quality by 35% and reduced bug resolution time by 50%
- Developed a high-performance enterprise MERN stack application using Node.js and Express; enhanced server-side efficiency by 35%, resulting in a 20% boost in application speed and a 30% decrease in response time
- Implemented advanced authentication and authorization protocols, leading to a 40% reduction in security breaches and ensuring compliance with industry standards for user data protection.
- Optimized database queries and indexing strategies, achieving a 45% increase in data retrieval speed and a 25% reduction in database load.
- Designed and implemented a microservices architecture, increasing system flexibility and scalability, and reducing time to market for new features by 25%.

E-COMMERCE BUNNYFIED LABS

 Developed and integrated robust search functionalities and secure checkout processes, alongside user accounts and shopping carts; resulted in a 30% reduction in cart abandonment and a 50% rise in repeat purchases.

- Optimized the in-app shopping experience by redesigning the checkout flow and integrating one-click purchasing; reduced cart abandonment rate by 25% and increased conversion rate by 40% within three months.
- Developed a dynamic e-commerce site with the MERN stack, enhancing page load speed by 50% and increasing user retention by 30%, significantly improving overall customer experience and sales performance.
- Engineered a robust e-commerce platform, integrating advanced features that boosted customer engagement by 30% and increased average order value by 15% over six months.

SAAL-HORSE-PLATFORM

SUCCESSIVE TECHNOLOGIES

- Horse profiles with auction capabilities, past performance data, and jockey information.
- Orchestrated virtual horse races using historical data analysis and real-time user interactions; increased user engagement by 45% and boosted in-app purchases by 30% within three months.
- Implemented an interactive platform providing detailed past race results and upcoming race schedules with course specifics; enhanced user experience, resulting in a 40% increase in returning visitors and 25% uptick in event registrations.
- Developed a predictive model using machine learning to analyse horse performance data, pinpointing likely winners; boosted betting success rate by 35% and contributed to a \$45,000 revenue increase in one quarter.

PERFORMANCE MANAGEMENT SYSTEM (PMS)

SUCCESSIVE TECHNOLOGIES

- Rolled out an innovative Performance Review & Development system, boosting employee engagement scores by 30% and achieving a 20% increase in internal promotions within the first year.
- Engineered critical features like Goal Management, Performance Expectation Setting, Progress Tracking, and Feedback Mechanism; increased user engagement by 40% and streamlined performance review processes for over 2000 employees across the organization
- Successfully implemented a Performance Review & Development module to enhance employee performance and growth within the organization

EDUCATION

B Tech – Computer SIT Lonavala, Pune University PUNE, INDIA Aug 2017 to Aug 2021

HSC - PCM R.P.S Patna (B.S.E.B) PATNA, INDIA June 2014 to June 2016

AWARDS

Achieved recognition with the Award and Certificate of Appreciation for winning Successive Technologies' Coding Challenge 2021; demonstrated exceptional coding proficiency, advanced problem-solving, and effective teamwork among 150+ participants.