SANDEEP MADDHESHIYA

Gurugram (Sector 17C), (122007), Haryana India
iam.sandeep.maddheshiya@gmail.com | +91-7985933286 | Github | LinkedIn | GFG | Leetcode | Portfolio

Work Experience

Mobiloitte | Pune **|** Full Stack Software Developer (Intern) **|** Link　　　　　　　　**Feb/24 - Apr/24**

- **Developed & Enhanced E-commerce & Social-app Websites:** Spearheaded the development of interactive, user-friendly UI/UX e-commerce applications, resulting in a 20% increase in user engagement and satisfaction.
- **Optimised Web Application Performance:** Established features like infinite scrolling, payment gateways, and an API rate limiter using Node.js & Razorpay, significantly elevated transactions and finalised 100% efficiency.
- **Innovative Solutions for User Data Management:** Designed webhooks for 100% fetching and manipulating user profile data, ensured robust and efficient data handling and seamless integration with third-party services.

Topperworld | Remote **|** Full Stack Software Developer (Intern) **|** Link　　　　　　**Aug/23 - Jan/24**

- **Upgraded Performance and Responsiveness:** Achieved a 100% improvement in website interaction and design agility for quiz, e-commerce and real estate software, enriched user's satisfaction and boosting metrics.
- **Streamlined Deployment Process:** Deployed CI/CD pipelines, reduced time-to-market by 30% and verified faster and more reliable web application releases, thereby improved overall development efficiency & frequency.
- **Boosted Functionality through Performance Testing:** Conducted comprehensive performance tests, identified & resolved 100% of system bottlenecks to maintain optimal web apps functionality & user experience.

Projects

Shopi | E-commerce web-app **|** Link　　　　　　　　　　　　　　　　　　**Feb/24 - Jul/24**

- Integrated Laravel with HTML5, CSS3 & PHP for development, resulting in a 80% more efficient development.
- Utilised advanced async programming technique to optimised 100% performance & responsiveness of website.
- Implemented cookie-session and validator packages to polished user privacy, reducing stealthy access by 40%.

Believer Arts | E-commerce web-app **|** Link　　　　　　　　　　　　　　　**Mar/24 - May/24**

- Implemented React hooks and Context API for state management with a 30% improvement in website performance.
- Integrated Strapi for backend operations, achieving a 40% decrease in database query time using PostgreSQL, Cloudinary & employed Stripe for payments, leading 15% increase in transaction processing speed.
- Utilized EmailJS for Ttransactional emails, resulting in a 50% reduction in email delivery time & leveraged Mailchimp for marketing, contributing to a 35% growth in customer engagement.

SkillFusion | Social media web-app for user engagement **|** Link　　　　　　　**Oct/23 - May/24**

- Designed and Configured a social sharing features using the MongoDB, ExpressJS, NodeJS, ReactJS, Tailwind CSS, Javascript & TypeScript stack to initiated full & 100% user integrations and maximised software outreach.
- Integrated 100% essential features user authentication and post management using JWT, Bcrypt, & Cloudinary.
- Executed advance search functionality, resulting in 90% improvement in user content discovery & accessibility.

Skills

PHP | Laravel | HTML5 | CSS3 | Javascript | MySQL | Bootstrap | Java | React | MongoDB | Express | Node | Git | JIRA | Notion

Education

Dr. A.P.J Abdul Kalam Technical University, Lucknow, U.P, India　　　　　**2020-2024**

- Bachelor's Of Technology in Computer Science and Engineering **|** Percentage: 84.5%
- **Relevant coursework:** Operating Systems, Data Structures, Data Analysis & Algorithms, Artificial Intelligence, Machine Learning, Computer Networks, Database Management Systems, Object Oriented Programming.

Achievements & Coding

- Mastered Data Structures & Algorithms skills by tackling over 240+ challenges on GeekForGeeks platform. | Link
- Earning a 3-star rating, showcased expertise in Java through consistent achievement on Hackerrank. | Link
- Demonstrated expertise in web and mobile development with a portfolio of 20+ repositories on Github. | Link

Research & Certifications

- Published SkillFusion in the IJIRE, contributing to advancements in social sharing in website applications. | Link
- Attained proficiency in Java language through completion of the Hackerrank Java (Basic) assessment. | Link
- Completed Udemy SQL DBMS course, bolstering database query capabilities & data handling efficiency. | Link