

SHUBHANSHU KUMAR

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OBJECTIVE

Highly skilled React Native Developer and Software Engineer, proficient in MERN and Socket Technologies; seeking dynamic opportunities for innovation and problem-solving.

TECHNICAL SKILLS

Expert in **React-Native, NodeJS, SQL, Socket, ReactJS/NextJS, Tailwind CSS, AWS, iOS, Android, HTML/CSS, JavaScript, yarn, Git Bash, GITHUB, Linux, Ubuntu, SDLC, Project Management**

EXPERIENCE

Wiingy, Bengaluru

Dec 23 till Current

React Native Developer

- **Lead Development:** Spearheaded the end-to-end development of a high-performance mobile application, ensuring seamless functionality and superior user experience.
- **Real-Time Communication:** Engineered an advanced chat system using Socket.io and developed multiple sophisticated chat portals and interactive demo modals for web applications using Next.js and MUI.
- **Architecture:** Designed and implemented a robust backend architecture using Node.js, Express.js, and SQL, ensuring high performance, scalability, and reliability.
- **Technological Integration:** Leveraged cutting-edge technologies including Node.js, Express.js, SQL, Next.js, and MUI, and integrated features such as category-based query organization, SMTP server for email communication, and AWS S3 for secure chat attachments.
- **Quality Assurance:** Conducted rigorous unit testing and debugging to ensure the delivery of a stable and reliable product, while maintaining effective stakeholder communication for clear project requirements and timely delivery.

Midnight Studios Pvt Ltd, Bengaluru

Jun 23 till Nov 2023

React Native Developer Intern

- Actively contributed to the development and maintenance of mobile, web applications utilizing **React** and **NextJS**
- Fostered effective collaboration with team members to efficiently troubleshoot and resolve intricate technical challenges
- Collaborated with cross-functional teams to successfully deliver projects and meeting all client requirements
- Adapted new technologies like **React native, NextJS, Firebase, and** hands on experience on **FIGMA**
- Exceptional problem-solving and analytical skills, with a demonstrated ability to troubleshoot and resolve complex technical issues in a timely manner.

F13 Technologies, New Delhi

Sept 22 till Dec 22

AWS Cloud Intern

- Completed multiple certifications through AWS partner
- Learned a brief about AWS services Implementations of AWS services Globally and Regionally
- Also worked as team lead as well as Mentor and assigned tasked to teammates
- Deployed ReactJS Web App using AWS S3 using default by AWS management and lead the team.

PROJECTS

Wiingy Student App and Tutor App

- Developed the application from scratch, transitioning from Figma designs to functional code.
- Led the app development team and managed the workflow.
- Architected and developed the entire backend using Node.js and Express.js.
- Integrated Firebase for real-time data management, SMS gateway, FCM for push notifications.
- Configured multiple cron servers to automate notifications.

Wiingy Chat Dashboard for Internal Teams

- Developed a comprehensive chat web portal for internal teams.
- Designed and implemented multiple chat dashboards tailored to team requirements.
- Integrated advanced filtering options to enhance user experience.
- Enabled chat attachments using AWS S3 to facilitate better communication and understanding.

Wiingy Help Support on Tutor Web Portal

- Developed a chat web modal for handling tutor queries.
- Implemented category-based query organization for enhanced clarity and efficiency.
- Integrated an SMTP server to streamline email communications.
- Enabled chat attachments using AWS S3 for improved communication and comprehension.

Mobile App for iOS and Android and Admin Panel (Midknight Technologies)

- Created the application by starting from scratch using figma to code.
- Adapted in start-up culture by leading the project
- Working as dedicated developer and planning work flow
- Also handle clients during meetup and meeting regularly
- Implemented firebase, SMS gateway, FCM, and smtp server
- Collaborated with backend team for updating functionalities.

ReactJS Portfolio Website (Personal)

- Designed a portfolio website using ReactJS
- Deployment of Static Website Using AWS services globally in S3 bucket
- Deployed Website is being protected through Route 53

Detection of Malware Using Machine Learning Algorithms (Final Year Project)

- Experienced in the development of cutting-edge anti-malware solutions, leveraging machine learning and deep learning techniques such as Random Forest, Decision Trees, Gradient Boosting, AdaBoost, and Gaussian Naive Bayes.
- Proven ability to address the challenges posed by the exponential growth of malware, providing effective detection and protection against zero-day attacks.

EDUCATION

B.E. from HKBK College of Engineering affiliated to VTU, Belagavi 2020 -2023
Computer Science Engineering 7.4 CGPA

Diploma from SVIET affiliated to PSBTE, Chandigarh 2017-2020
Computer Science Engineering 8.3 CGPA

SOFT SKILLS

- **Adaptability and Time Management:** Demonstrates exceptional flexibility in managing tasks and goals efficiently.
- **Effective Communication:** Proficient in articulating ideas and fostering clear understanding among team members.
- **Collaborative Team Player:** Proven ability to collaborate seamlessly within diverse teams to achieve collective objectives.
- **Advanced Multitasking:** Skilfully manages multiple responsibilities concurrently while maintaining high standards of work.
- **Strategic Problem-Solving:** Excels in analyzing complex issues and implementing effective solutions swiftly.
- **Experienced Leadership:** Successfully led teams, leveraging strong decision-making skills to drive organizational success.

EXTRA-CURRICULAR ACTIVITIES

Coordinator in **Spontania Fest, Aahvan Fest** at SVIET
Core Team in **Zonal Youth Fest** at SVIET
Coordinator in **CWC, Literary Club, Farewell 2k22** at HKBKCE