Tarun Basediya

6263320929 • Pune, Maharashtra 411046 • tarunbasediya020@gmail.com •
www.linkedin.com/in/tarun-basediya-135001185

SOFTWARE DEVELOPER

Programming | Frontend Development | Android Development | Communication

Skilled multitasker with superior work ethic and good teamwork, problem-solving and organizational skills. Willing to take on any task to help the team. Reliable and dedicated team player with a hardworking and resourceful approach.

INTERNSHIP

Rudraksha Welfare Foundation - *Chandigarh, Punjab*   01/2022 - 04/2022
Front End Developer
Designed and developed front-end and back-end components for company website during internship.

- Developed responsive front-end components using React.js framework to enhance user interface and experience.
- Implemented server-side functionality with Node.js and MongoDB cloud database to enable seamless data storage and retrieval.
- Collaborated effectively within a professional team environment to ensure project milestones were met on schedule.
- Successfully integrated front-end and back-end systems, contributing to the overall functionality and performance of the company website.

EDUCATION

- Bharati Vidyapeeth Deemed University - *Pune, Maharashtra*
  Master of Technology – Computer Science, May 2024
  CGPA - 9.5
- Shri Vaishnav Vidyapeeth Vishwavidyalaya - *Indore, Madhya Pradesh*
  Bachelor of Technology – Information Technology, May 2022
  CGPA – 7.78

TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript (Node.js, React.js, Next.js, Express.js, Redux), HTML, CSS
- **Mobile Development:** React Native, Flutter
- **Database Management:** DBMS, SQL, MongoDB

- **Object-oriented programming (OOP), Data Structures**

PROJECTS

React Native Android E-commerce Application
- Developed an e-commerce application for a bracelet selling company using React Native and Node.js with MongoDB backend.
- Implemented features for product browsing, cart management, and secure checkout.
- Integrated payment gateways for seamless transactions.

Plant Disease Identification - Android Flutter Application
- Built an Android application for identifying crop plant diseases using Flutter.
- Utilized machine learning models for disease recognition and provided tailored remedies.
- Received positive feedback from users for its accuracy and usability.

React.js Website for Welfare Company
- Designed and developed a company website using React.js for the front end and Node.js for the backend.
- Integrated MongoDB cloud database for efficient data management and retrieval.
- Implemented responsive design principles for optimal user experience across devices.

LANGUAGE COMPETENCIES

- Hindi: native language
- English: fluent (speaking, reading, writing)