KARTHIK BANGERA

FullStack Developer

https://www.linkedin.com/in/karthik-bangera-5299001a9/ | https://github.com/karthikb2701/

SUMMARY

Innovative software developer with **3+ years** of hands-on experience in designing, developing, and testing applications using technologies like **React.js** and **Node.js**. Proficient in Agile methodologies and modern programming languages. Committed to delivering creative, scalable solutions aligned with business goals.

SKILLS

- Frontend: HTML, CSS, JavaScript, React.js, Next.js, Bootstrap, Tailwind CSS
- · Backend: Node.js, Express.js, PHP
- DevOps & Tools: Azure DevOps, Git, JIRA
- · Database: MongoDB, MySQL
- Soft Skills: Agile, Team Collaboration, Problem Solving, Communication

EXPERIENCE

Associate Software Engineer | Intelliswift Software India Pvt Ltd, Mumbai |

Apr 2023 - Present

Led Agile sprint planning meetings, improving team delivery velocity by 15%

- Collaborated on mission-critical projects for Belden and Kotak Mahindra, improving system performance by 25%
- Engineered and deployed 10+ RESTful APIs for seamless system interoperability
- Analyzed and transformed user requirements into production-ready code, reducing bug rate by 15%
- Integrated 5+ third-party libraries to extend app functionality and reduce development time
- Junior Software Engineer | United Media Works Pvt Ltd, Mumbai |

May 2022 - Mar 2023

- Architected and led development of Vednam OTT platform, increasing streaming efficiency by 40%
- Led frontend development and collaborated on backend features
- Engineered robust, scalable backend modules with MySQL and PHP, supporting 10k+ monthly users

INTERNSHIP

OS infosolutions Pvt Ltd - Mar 2022 - Oct 2022

Worked as intern for 10 months as Web developer

Created frontend for e-commerce websites, later also added backend functionality into the websites

EDUCATION

2019-2022 Bachelor of Science: Information Technology

Patkar Varde College, Goregaon West – Mumbai

8.3 CGPA

CERTIFICATIONS

Front End development with React

https://www.coursera.org/account/accomplishments/certificate/Q47HDR43XS9U

Data structure https://www.coursera.org/account/accomplishments/certificate/RPCWCSVBT56S

Front end web framework and tools

https://www.coursera.org/account/accomplishments/certificate /X8PC4XXN38X2

LANGUAGES

- English, Full Professional Proficiency
- Marathi, Professional Working Proficiency
- Hindi, Full Professional Proficiency

PROJECTS

• Standalone Stream - OTT Platform

Tech Stack: React.js, Node.js, Laravel, Express.js, MongoDB, PayPal, Stripe, PayU, HTML, CSS, JavaScript

- Built a full-stack OTT platform for renting and purchasing national award-winning short films
- Developed the front end using React.js and Laravel, with backend APIs in Node.js and Express.js
- Integrated MongoDB for managing users, payments, and film metadata
- Enabled secure online payments via PayPal, Stripe, and PayU for film rentals and purchases

Al SaaS – Text-to-Image Generator App

Tech Stack: React.js, Node.js, Express.js, MongoDB, REST API, JWT, Tailwind CSS, ClipDrop API, Payment Gateway

- Built a full-stack AI SaaS application for text-to-image generation using ClipDrop API
- Developed user authentication with JWT and secure session handling; stored user data in MongoDB
- Implemented a credit-based system for image generation with online payment gateway integration

Chat Application

Tech Stack: React.js, Node.js, Express.js, MongoDB, Socket.IO, Vercel

- Developed a real-time chat application using the MERN stack with WebSocket functionality powered by Socket.IO
- Implemented bi-directional communication between users, enabling instant messaging without page reloads
- Designed a user-friendly interface in React.js and managed chat session data using MongoDB
- Deployed the full-stack app on Vercel for public access and real-time testing