PRAJAKTA BADGUJAR

https://www.linkedin.com/in/prajakta-badgujar https://portfolio-phi-black-49.vercel.app

TECHNICAL SKILLS

- Programming Languages Javascript, Java
- Front-End Technologies HTML5, CSS, React js, Redux, React Native Web, Next js, Bootstrap, Typescript, Tailwind
- Back-End Technologies Spring Boot, REST APIs
- Tools / Libraries Git , Version control, Postman, VS code , CI/CD, Jest, Google APIs, Axios, Expo, Npm, Webpack, Figma, Adobe XD, Data visualization, Docker, Aws, React Testing Library
- Database SQL, MySQL

WORK EXPERIENCE

Wyvva Software Labs Pvt Ltd

Nov 2022 - Present

Frontend developer

- Developed and led the launch of 12+ micro-frontend architectures, designing scalable and reusable solutions while ensuring seamless implementation and deployment.
- Designed and maintained highly reusable and modular components, managed react routing, and leveraged libraries such as Material-UI, Tiptap, and ApexCharts, significantly reducing development time.
- Engineered state management using Redux alongside modular components; achieved a remarkable decrease in page load speed by enhancing initial rendering performance from 2 seconds to less than one second.
- Translated Figma designs and wireframes into pixel-perfect, responsive front-end code and achieved cross-browser compatibility across 95% of devices for improved accessibility leading to a more inclusive experience for users.
- Executed the migration of a web application from React to Next.js for e-commerce clients, enhancing client engagement and driving business growth.
- Implemented real-time campaign insights with advanced statistics and comparative graphs, enabling accurate tracking of 20+ marketing campaigns.
- Executed a robust authentication mechanism and integrated secure form elements, resulting in a measurable 40% decrease in login-related incidents. Explored techniques like lazy loading, code splitting, debouncing, pagination, performance optimization
- Collaborated with backend teams to develop Spring Boot services, integrated APIs with frontend architecture and participated in code reviews.
- Debugged and resolved over 25 critical application issues resulting in a significant enhancement to overall performance metrics.
- Engaged in client feedback calls, addressing key points to implement design improvements that enhanced UI richness and elevated user satisfaction ratings by over 25% within three months.
- Implemented a scrollable video feature using React Native Web, integrating interactive story views and news articles that improved content engagement.
- Coordinated with design UI/UX and marketing teams to redesign onboarding process improving retention and user experience.

Zeus Numerix Intern, WordPress Development/Web Development

May 2019 - Jul 2019

- Created custom WordPress plugins using PHP and created shortcodes for the plugins to enable easy integration into WordPress content, allowing non-technical users to utilize the features.
- · Conducted basic website analysis, identifying bugs and proposing solutions for improvement.

FELLOWSHIP / PROJECTS

Crio Fellowship in Software Development E-commerce website

Feb 2022 - Oct 2022

https://qkart-app.vercel.app

- E-commerce responsive application build using React.js offering 10+ diverse product categories for customers.
- Implemented core logic for authetication, shopping cart, checkout, billing and performance optimization techniques.

Video streaming website

https://xflix-videostreaming.netlify.app

Built a video sharing platform using React.js Implementing video uploads via external links (e.g., YouTube).

Live NewsFeed web page

https://live-news-feed.netlify.app

• Designed functionality for automatic updates using API calls connected with RSS feeds; ensured seamless delivery of relevant news articles.

Ranking of Cloud Service Providers using Multi-Attribute Decision-Making Algorithms (Final year project)

Nov 2019 - May 2020

- · Created a website using Angular to Rank cloud service providers by taking user preferences into consideration.
- Implemented Decision-making Algorithms like Additive Ratio Assessment (ARAS), Data Envelopment Analysis (DEA), and Grey Relational Analysis (GRA) for ranking CSPs using Python, Compared these methods through Sensitivity Analysis and Rank Correlation for performance evaluation.

EDUCATION Aug 2016 - Oct 2020

MKSSS Cummins College of Engineering for Women, Pune Bachelor of Technology in Computer Science. Software Engineering

CERTIFICATION & VOLUNTEER WORK