ASHWIN BALAKRISHNA

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PROFILE

A vibrant Frontend engineer with 5 years of experience, specialising in collaborative teamwork for efficient project outcomes. Possessing a goal-oriented mindset, adept at quickly adapting to emerging technologies to drive success.

EDUCATIONAL QUALIFICATION

2017 - 2021 Bachelor of Engineering - Computer Science and Engineering

Anna University, India

2015 - 2017 Senior Secondary Education – Computer Science

Bhavan's Rajaji Vidyashram, India

PROFESSIONAL EXPERIENCE

Codingmart Technologies

Mar 2021 to Present

Product Engineer

- o Conceptualised designing UI/UX using Figma.
- o Developed web application using ReactJS and Nexts.
- o Collaborated with the backend team for API integration using Node.js.
- o Constructed pipelines for CI/CD in GitLab.
- o Engineered DevOps architecture with Docker for creating microservices.

Aztrikz Tech Aug 2019 to Mar 2021

Founder

- o Founded and led Aztrikz Tech.
- o Proficient in understanding client needs from a high-level perspective.
- o Skilled in translating client requirements into effective Web solutions.
- o Spearheaded the development and optimisation of internal processes.
- o Identified inefficiencies in client workflows. Helped provide better solutions for the same.

TECHNICAL SKILLS

ReactJS

Node.js

Next.js

Redux

MySQL

EC2

CI/CD setup

JQuery

Wordpress

PROJECTS

ADITYA BIRLA FASHION AND RETAIL - Sparrow

Sparrow is a CMS application that the company uses to handle all its brand website's data, product movement, discounts and every other functionality or website level updates that are needed.

- Responsible for building the application from scratch and managed a team of 3 front-end developers.
- o Worked on technologies like NextJS, Redux and Sass and integrated REST APIs.
- o Maintained code integrity and ensured the responsiveness of applications.
- o Setup and Integrated Redux toolkit for performance enhancement.
- o Implemented the usage of Higher order components to reduce size of the application.

2HUB

2Hub is a hotel and travel booking website that provides a hand-picked selection of hotels guaranteeing a memorable experience and a travel package with the best price.

- Responsible for the enhancement and maintenance of the Platform and content management system, with ReactJS/NextJS
- Helped improved optimizing website using solutions like Lazy Loading, Infinite Scrolling, debouncing and
- o Improved site loading speed by 32% by implementing webpack's
- o Monitored quality and ensured the responsiveness of applications.
- o Improved site SEO score by maintaining proper coding practices.
- o Engineered the CI/CD pipeline setup.
- o Administered hosting using EC2.

HONOURS AND EXTRACURRICULAR ACTIVITIES

• Smart India Hackathon Finalist. [2018 & 2019]

• STEM Student Ambassador of STEM Club of RIT . [2018]

• President of TechSparks Club of Rajalakshmi Institute of Technology. [2019]

• Chairman Of CII-Yi YUVA Club of Rajalakshmi Institute of Technology. [2020]

• Mentor of the Winning Team at UNESCO India-Africa Hackathon. [2022]