

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

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

Aztrikz Tech

Aug 2019 to Mar 2021

Founder

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

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|-----------|---------|---------------|
| • ReactJS | • Redux | • CI/CD setup |
| • Node.js | • MySQL | • jQuery |
| • Next.js | • EC2 | • 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.
- Worked on technologies like NextJS, Redux and Sass and integrated REST APIs.
- Maintained code integrity and ensured the responsiveness of applications.
- Setup and Integrated Redux toolkit for performance enhancement.
- 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
- Improved site loading speed by 32% by implementing webpack's
- Monitored quality and ensured the responsiveness of applications.
- Improved site SEO score by maintaining proper coding practices.
- Engineered the CI/CD pipeline setup.
- 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 Tech Sparks 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]
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