

Aditya Bhosale

+91-9404731898 | adityabhosale4388@gmail.com | [linkedin.com/in/adityabhosale22](https://www.linkedin.com/in/adityabhosale22) | github.com/AdityaBhosale22

EDUCATION

University of Mumbai

BE in Computer Science Engineering (Data Science) | CGPA: 8.56/10

Mumbai

Nov 2022 – May 2026

EXPERIENCE

Web Developer (Project Intern)

Jan 2024 – Jun 2024

MSS PowerTech Pvt. Ltd.

Vasai

- Developed a **real-time admin dashboard** to monitor voltage and current data with **interactive visualizations**, improving operational visibility by **50%**
- Implemented **secure admin authentication** and optimized dashboard workflows, reducing manual monitoring effort by **30%**
- Integrated **backend logic** for continuous data updates and real-time refresh, increasing system reliability and data accuracy by **40%**
- Collaborated with a **cross-functional engineering team** to deliver an industry-grade monitoring solution within deadlines

PROJECTS

DevApply | *Node.js, Express.js, PostgreSQL (Neon), Clerk, React, Tailwind CSS, OpenAI*

[GitHub](#) | [Live](#)

- Engineered a **production-grade AI SaaS platform** that automates resume analysis, job-specific cover letter generation, and JD-based candidate fit scoring
- Designed and implemented **scalable REST APIs** and AI orchestration pipelines for resume parsing, project-to-bullet optimization, and contextual job matching
- Built a **usage-based monetization system** with middleware-level credit enforcement, atomic deduction logic, and PostgreSQL-backed audit trails
- Implemented **secure authentication and RBAC** using Clerk, enabling plan-based feature gating and admin-level platform controls
- Developed a **usage analytics dashboard** to track AI consumption, feature adoption, and user activity across the platform

FusionCast | *Node.js, Express.js, MongoDB, Mongoose, Cloudinary, Multer, JWT, Bcrypt*

[GitHub](#)

- Designed and developed a **production-ready backend** for a social content platform supporting **video streaming**, micro-posts, and personalized feeds
- Built **RESTful APIs** with **Node.js** and **Express** for users, videos, playlists, likes, comments, and subscriptions
- Optimized API performance by **30%** using efficient **MongoDB indexing** and aggregation pipelines
- Implemented secure authentication and authorization using **JWT** and **bcrypt** for user access control
- Integrated **Cloudinary** and **Multer** for scalable media storage, uploads, and **CDN-based** content delivery

NextAuth.Pro | *Next.js, TypeScript, MongoDB, JWT, Bcrypt, Nodemailer, Zod, Tailwind CSS*

[GitHub](#)

- Built a **production-ready authentication system** with secure JWT-based session management
- Implemented HTTP-only cookies, bcrypt hashing, email verification, and password recovery workflows
- Ensured type-safe APIs and robust validation using **TypeScript** and **Zod**

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C++, Python, SQL, HTML, CSS

Frameworks/Libraries: Next.js, React.js, Node.js, Express.js, Tailwind CSS, Mongoose

Tools/Platforms: AWS, MongoDB, MySQL, Firebase, Git, GitHub, Postman, Vercel

Key Expertise: Full-Stack Development, API Design, Authentication Systems, Cloud Deployment

ACHIEVEMENTS

Overall Champion – National Solar/Electric Vehicle Competitions

Noida 2022, Tamil Nadu 2024

- Served as **PR & Sponsorships Lead**, working closely with engineering teams to interpret **vehicle telemetry**, efficiency algorithms, and system design trade-offs
- Translated technical insights into data-backed sponsor pitches, successfully enabling **funding support for technical R&D**