

Moksha Nirugutti

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EDUCATION

Annamacharya Institute of Technology and Sciences

Bachelor of Technology in Computer Science and Engineering

Rajampeta

Dec 2021 – May-2025

WORK EXPERIENCE

Latracal Solutions

Mar 2025 – Present

Full-Stack Developer Intern (JavaScript, Express, React)

Bengaluru

- Optimized image storage by up to 60% using Sharp for real-time processing.
- Designed plan exhaustion popups to enhance user awareness, improving engagement and retention.
- Enhanced admin dashboard with growth visualizations, increasing data-driven decision making and feature adoption by 30%.
- Streamlined build time by 40% and lowered CPU & memory usage by 35% by restructuring the template recommendation engine using *pgVector*.
- Integrated third-party platforms (Zid, Yampi, Haravan, Zendesk) via secure OAuth workflows, improving extensibility.

KampKode

Jul 2024 – Jan 2025

Full-Stack Developer Intern (TypeScript, React, Firebase)

Remote

- Built full-stack web apps with React, TypeScript, and Tailwind CSS, boosting user engagement by 50% across website.
- Engineered responsive, accessible UIs with Aceternity UI and Magic UI, cutting load times by 25% and improving accessibility compliance by 40%.
- Collaborated with a 5-member Agile team to deliver four major features in one sprint, achieving a 95% satisfaction rate.
- Crafted smooth & elegant onboarding animations from starch to improve microinteractions

PROJECTS

Eventer | React, TypeScript, Express, MongoDB, WebSockets | Repo | Live

Feb 2025 – March 2025

- Architected a full-stack event management platform with 5+ core features serving 100+ users.
- Implemented CRUD operations and real-time updates using WebSockets.
- Constructed a live chat system supporting up to 10 concurrent users with sub-200ms latency.

Bookshelf | Node.js, Express, MongoDB, React, Redux | Repo | Live

Jan 2025

- Led the end-to-end development of a full-stack book app with Node.js, React, MongoDB, and Redux.
- Wrote secure RESTful APIs with authentication and robust error handling for multi-user book tracking
- Followed clean code, modular design, and documented APIs to support team-ready, maintainable code.

Dictionary Book | React, Django, PostgreSQL, OpenAPI | Repo | Live

Jun 2024 – Jul 2024

- Spearheaded a web-based dictionary with advanced search and example-fetching capabilities under 500ms.
- Enhanced page load time by 30% through backend optimization.
- Deployed OTP-based authentication to protect user word history, lowering unauthorized access attempts by 20%.

TECHNICAL SKILLS

Languages & Frameworks : Python, SQL, JavaScript (+TS), HTML/CSS

Frameworks & Tools : React, Node.js, Next.js, Django, Express, Git, Docker

Databases & Technologies : PostgreSQL, MongoDB, Tailwind CSS, Shadcn UI

ACHIEVEMENTS

UpSkill Mafia Hackathon

Apr 2024 – Apr 2024

- Ranked in the top 4 among 600+ participants in the MERN Web Hackathon hosted by UpSkill Mafia.

Hacktoberfest

October 2024

- Successfully completed Hacktoberfest by contributing to open-source web development projects using MERN stack