

Jyothi SaiReddy Annamareddy

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Objective

Full-Stack Developer skilled in MERN stack, AI/ML, and cloud (AWS). Experienced in building scalable web apps, integrating REST APIs, and implementing secure auth. Strong DSA background with a passion for problem-solving and innovation. Keen to build impactful, user-focused solutions and contribute to open-source.

EDUCATION

Aditya College of Engineering & Technology (ACET), Surampalem

2023 - 2026

B.Tech in Computer Science Engineering (CSE - AIML & DS) CGPA: 8.0/10

Nxtwave Disruptive Technologies

Sep 2023 - Ongoing

Industry Ready Certification in Full-stack Development, Industry 4.0 Technologies, and Competitive Programming

SKILLS

- **Programming Languages:** JavaScript, HTML, CSS, Python, C++
- **Frameworks & Libraries:** Node.js, Express.js, React.js, Bootstrap
- **Web Technologies:** RESTful APIs, JSON, AJAX
- **Databases:** MongoDB, MySQL, SQL, SQLite
- **DevOps & Tools:** Docker, Kafka, Kubernetes, AWS, Git, GitHub, npm, Visual Studio Code
- **AI and Machine Learning:** TensorFlow, PyTorch, Keras, NLP (GPT, BERT), Neural Networks, Sequence Modeling, Attention Mechanisms
- **Data Handling:** Data gathering, preprocessing, modeling
- **Other Skills:** Problem-solving, Agile methodology, Version control, Data Structures and Algorithms, Data Science

Projects

• **Project :Linked Automation - Email Outreach – Demo: [Live Demo](#) GitHub: [Repository](#)**

Tools and Technologies: [JavaScript, React.js, Node.js, Next.js, Playwright, Google API, Tailwind CSS, Express.js, LLMs]

- Implemented an automated outreach system to find HRs, SDEs, and Team Leads using Google Search API and send LinkedIn connection requests with personalized messages.
- Generated and sent AI-powered job application emails with resumes attached.
- Enabled adaptability for business outreach, sales prospecting, and recruiter automation.
- Integrated authentication and authorization for secure email dispatch.

• **Project : Jobby App – Demo: [Live Demo](#) GitHub: [Repository](#)**

Tools: [React JS, JS, CSS, Bootstrap, Routing, REST API Calls, Local Storage, JWT Token, Authorization, Authentication]

- Constructed an all-in-one job searching platform, Jobby App.
- Built pages for Login, Home, Jobs, and Job item details with React components, form inputs, and event handlers.
- Ensured secure authentication with JWT tokens and REST API calls.

• **Project : Nxt Trendz (ECommerce Clone - Amazon, Flipkart) – Demo: [Live Demo](#) GitHub: [Repository](#)**

Tools and Technologies: [React JS, JavaScript, CSS, Bootstrap, Routing, REST API]

- Created a modern e-commerce experience with a design inspired by Amazon and Flipkart.
- Implemented pages for Login, Products, and Product details with React Router, React components, and form inputs.
- Secured user data with JWT tokens, REST API calls, and local storage..

EXPERIENCE

Growstack Inc. – Intern, AI Agent Team (IT Department)

May 2025 – Nov 2025

Currently interning remotely with Growstack's AI Agent Team under the IT department, contributing to the development of AI-driven workflows.

- Defined AI workflow objectives aligned with product goals and stakeholder requirements.
- Identified users, inputs, and outputs to streamline the workflow design process.
- Decomposed processes into modular steps for better scalability and integration.
- Integrated workflows with existing AI infrastructure and managed data flow for processing.

Certifications

- **Introduction to Machine Learning (IIT Kharagpur):** NPTEL (Score: 82%)
- **Workshops on AWS, Ethical Hacking, Android Studio, Data Analytics, and Generative AI:** [NxtWave](#)

HONORS & AWARDS

- Winner of the AI Agent Competition – secured internship at Growstack and received certificate of excellence.
- Top 5% performer in Coding Contest at College Fest.
- Participant in Smart India Hackathon (SIH), representing college at a national-level innovation challenge.