

SAI TEJA ADEPU

Hyderabad | +91 9912792712 | saitejaadepu163@gmail.com | <https://www.linkedin.com/in/saitejaadepu>

WORK EXPERIENCE

Trainee – Developer | Snapper IT Private Limited, Hyderabad.

May 2023 – October 2023.

- Trained in software development through a comprehensive training program, gaining foundational knowledge JavaScript, TypeScript, React, Nodejs, Nextjs, MongoDB, SQL, AWS and Docker with a focus on using Linux for development and troubleshooting, managing version control with Git and GitHub, and staying updated on industry trends through self-paced learning.

EDUCATION

Aurora's Technological and Research Institute – Hyderabad, TS. 2018 - 2022

BTech (Bachelor of Technology) in Information Technology - 6.16

Sri C V Raman Junior College – Korutla, TS. 2016 - 2018

Intermediate in MPC - 6.9

SFS High School – Korutla, TS. 2015 – 2016

S.S.C – 8.5

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, TypeScript, React, Redux, Nextjs
- **Backend:** Python, Nodejs, Rest API
- **Database:** PostgreSQL, MongoDB
- **Cloud Platform:** AWS (Beginner-Level)
- **Containerization:** Docker
- **Version Control:** Git, GitHub
- **Operating System:** Windows, Linux
- **MS Office:** Word, Excel, PowerPoint (Reports & Documentation)

PROJECTS

- **Project Name:** AWS EC2 Deployment of Node.js Application.
- **Technologies used:** AWS EC2, IAM, Security Groups, Inbound Rules, EIP, Ubuntu, SSH, Node.js.
- **Description:** Successfully deployed a Node.js project on AWS EC2, including local testing and setup of environment variables. Created an EC2 instance, configured Ubuntu remotely, and deployed the project on AWS. Secured the deployment by editing inbound rules in the security group and assigning an Elastic IP as the domain. The application is now live on AWS.
- **Project Name:** AI Mock Interview Application
- **Technologies used:** React, Tailwind CSS, Firebase, Gemini AI, Clerk, Text-To-Speech API, Shadcn
- **Description:** The AI Interview Prep Platform helps users prepare for interviews with features like secure Clerk-based authentication and custom interview creation tailored to their field and preferences. It provides AI-powered insights using Google Gemini and Text-to-Speech feedback to improve responses. User progress is securely stored in Firebase, with a modern, responsive UI built using Shadcn. This platform ensures a personalized, efficient, and engaging interview preparation experience.

CERTIFICATIONS

- Programming foundations with Python & Databases with SQL- Nxt Wave.
- Data Analytics Virtual Experience Program - Quantum.
- Cloud Platform - Verizon.