

NANDINI CHOUKIMATH

Bangalore, India

[Email](#) ◇ [Linkedin](#) ◇ [GitHub](#)

EDUCATION

B.Tech in Information Technology, National Institute of Technology Karnataka
Minors in Management

2021 - 2025

SKILLS

Languages	Python, C/C++, JavaScript, HTML, Go
Technologies	MySQL, Amazon Web Services(AWS), Tableau, Linux, CI/CD, Terraform, API Development
Tools	Docker, Kubernetes, Github(CI/CD)
Soft skills	Collaboration, Communication, Problem Solving, Leadership, Adaptability

EXPERIENCE

Software Engineer Intern
Saviynt

2025

Bangalore

- Building production-ready custom Terraform provider and the API client SDK in Go, enabling seamless infrastructure automation.
- Developed a Teams bot using Microsoft Bot Framework to automate IAM request approvals, improving customer experience.

Cloud Engineer and Data Analyst
Texas Data Networks

2024

Remote

- Designed and deployed a secure, resilient cloud infrastructure on AWS for the website, including server setup, SSL certification, DNS configuration, and disaster recovery mechanisms.
- Developed dashboards for analysis of INR-USD currency exchange rates and world patent data to provide valuable insights.

PROJECTS

ParlePlay: French Conversation Buddy

- Developed an end to end French Conversation Bot using Deepseek AI, Assembly AI, and Eleven Labs API.
- Set up a full-stack application with Express backend and React frontend.

Blog Oasis: Personal Blog Website

- Built a full-stack blog platform using React, Express, and MongoDB.
- Integrated GitHub Actions for CI/CD to automate deployments.

ACHIEVEMENTS

- Secured 3rd position in Business Case study competition conducted by Standard Chartered Bank.
- Published a research paper in Software Engineering with IEEE.

EXTRA-CURRICULAR ACTIVITIES

- Placement Co-ordinator at CDC-NITK.
- Executive member of the National Service Scheme(NSS).