NAVIN KUMAR R

MIG-30, Tamil University Campus, MC Road, Cinthamani, Thanjavur | +91 8015403178
rnkumar0264@gmail.com | GitHub | LinkedIn | Portfolio

OBJECTIVE

Aspiring Cloud L1 Engineer with hands on experience in AWS services including EC2, S3 and Linux commands, seeking an Cloud L1 Engineer role to support and optimize cloud infrastructure. Passionate about learning, troubleshooting and delivering reliable cloud solutions.

EDUCATION

PARISUTHAM INSTITUTE OF TECHNOLOGY AND SCIENCE — Thanjavur

Bachelor of Computer Science and Engineering (Honors) — 2021-2025

GPA: 8.1

ALLWIN HIGHER SECONDARY SCHOOL — Thanjavur

HSC: 86.5% — 2021

SSLC: 85.4% — 2019

EXPERIENCE

INTERNSHIP – INFOSYS SPRINGBOARD 5.0

• Description: Built a website to empower students with the resources they need, connecting students and consultants to simplify time and effort

• Technologies Used: React.js, Java Spring Boot, MySQL.

AWS CLOUD COMPUTING

Company: Orionshift

• Description: Completed an internship in AWS Cloud Computing, gaining hands-on experience with IAM, S3, EC2, VPC, CloudWatch, CloudTrail, Lambda, Cloud formation.

• Technologies Used: **AWS IAM, S3, EC2, VPC, CloudWatch, CloudTrail, Lambda, SNS, Cloud formation**.

PROJECTS

Scalable Static Asset Hosting on AWS

• Description: Designed and implemented a scalable web hosting architecture using AWS EC2 and S3, gained hands-on experience with Linux, Apache, AWS IAM, S3 permissions.

• Technologies Used: AWS IAM, S3, EC2.

Multi – Factor Proactive Authentication Solution for Web Application

• Description: Developed an enhanced authentication mechanism with three factors: Keystroke Dynamics, Face Recognition, Illusion PIN.

• Technologies Used: HTML, CSS, JavaScript, Python, MySQL.

ACTIVITIES

• **Courses:** Nan Mudhalvan - Completed Foundation of DS, MS Office tools.

• **NPTEL:** Ethical Hacking – Elite Certificate, Data Structures and Algorithm using Java.

TECHNICAL SKILLS

Languages / Frameworks: React.js, HTML, CSS, JavaScript, Java & Python fundamentals.

Databases: MySQL.

Tools: Git, GitHub, VS Code, IntelliJ IDEA, PyCharm.