

# NIRANJAN SHINDE

Belagavi,Karnataka

☎ +91-8792148094

✉ [niranjanshinde103@gmail.com](mailto:niranjanshinde103@gmail.com)

📄 [LeetCode](#)

in [Linkedin](#)

## EDUCATION

**Bangalore Institute of Technology,Bengaluru**

*B.E in Computer Science engineering (IOT,Cyber Security) - CGPA - 8.1*

**2022 – Present**

*Bengaluru, India*

**Alva's Science PU College**

*12th Board - PCMB - Percentage - 95.33%*

**2020 –2022**

*Mangalore,India*

**Alva's Education Foundation**

*10th Board - SSLC - Percentage - 94.72%*

**2020**

*Mangalore,India*

## EXPERIENCE

**AWS APAC Solutions Architecture virtual experience program on Forage - June 2025** ↗

- Designed simple and scalable hosting architecture based on Elastic Beanstalk for a client experiencing significant growth and slow response times. .
- Described my proposed architecture in plain language ensuring my client understood how it works and how costs will be calculated for it..

## COURSEWORK / SKILLS

- |                                |                                     |                           |                           |
|--------------------------------|-------------------------------------|---------------------------|---------------------------|
| • Data Structures & Algorithms | • Computer Networks                 | • Artificial Intelligence | • IOT and Cloud Computing |
| • Operating Systems            | • Database Management System (DBMS) | • OOPS Concept            | • Cybersecurity           |
|                                |                                     | • Software Engineering    |                           |

## TECHNICAL SKILLS

**Languages:** Python, Java, C, C++,HTML,CSS, SQL

**Developer Tools/Technologies:** Windows OS, Linux , VSCode, Jupyter Notebook, Kali Linux

## PROJECTS

**Online Railway Reservation Software** ↗ | [HTML](#),[CSS](#),[Python](#),[SQL](#)

**2024**

- \* Automated Reservation of railway tickets through a user friendly user interface.
- \* Provides ticket Enquiry,Cancellation,Re-Scheduling services.
- \* Provides real-time information on train availability and status..

**Password Manager** ↗ | [AES encryption](#), [Javascript](#), [HTML](#),[CSS](#)

**2023**

- \* A secure and user-friendly password manager that incorporates advanced encryption techniques, automated password generation,and a seamless user experience across multiple platforms.
- \* Password generator provides options for creating customizable, strong passwords.
- \* Supports multi-factor authentication for enhanced security.
- \* Synchronize passwords across devices securely.

## CERTIFICATIONS

- AWS Essential-Amazon Web Services - Udemy
- AWS Solution Architect Simulation - Forage