### CONTACT

- +919645485555
- Trivandrum, India
- <u>Linkedin</u>

### **EDUCATION**

Bachelor of Technology (B.Tech) in Computer Science Engineering

COLLEGE OF ENGINEERING ATTINGAL November 2021 - April 2025

12th Board (CBSE) in Computer Science

CHINMAYA VIDYALAYA January 2015 - December 2020

# **SKILLS**

Programming Languages: C, Python

Databases: SQL

Soft Skills: Problem Solving, Team Collaboration, Communication

# **CERTIFICATIONS**

Google Data Analytics (Coursera)

Hackerrank: Python Basic

# LANGUAGE PROFICIENCY

English • Hindi • Malayalam

# **NIRANJAN** MENON

### **PROFILE**

A passionate and dedicated Computer Science Engineering student with a strong foundation in programming and web development. Proficient in a variety of programming languages including C, C++, Java, and Python, as well as web technologies such as HTML, CSS, and JavaScript. Eager to leverage technical skills and academic knowledge to contribute to innovative projects and gain practical experience in the field of software development.

# WORK EXPERIENCE

Jaldee Soft Pvt Ltd
Quality Assurance Intern

JUNE 2024 - JULY 2024

- Conducted manual and automated testing for 3 major software modules, reducing bugs by 40%.
- Collaborated with the team to enhance deployment efficiency by identifying bottlenecks in 2 sprint cycles.
- Participated in team meetings and deployments, gaining insight into agile methodology.
- Official Internship completion letter (view credential).

# **PROJECTS**

### **OPEN SEARCH - PRIVATE SEARCH ENGINE**

- Awarded First Prize at Project Expo '25
- Built a secure search engine with query obfuscation, encrypted search and session privacy.
- Integrated real-time news feeds and Google Search API with NLP- based summaries and concept maps.
- Visualized concept relationships using Graphviz to generate dynamic concept maps for better information mapping.