

Abhishek V

Python Developer

Cherungattukavu, NSS engineering college road, Akathethara (part), Palakkad, Kerala 678008
(91)79949 83645
abishekviswan@gmail.com
Abhishek | LinkedIn

EDUCATION

Nehru Institute of Technology, Coimbatore —Bachelor of Engineering (B.E.) in Computer Science and Engineering

2020 -2024

During my Bachelor of Engineering studies, I gained a strong foundation in programming, algorithms, and software engineering principles. This rigorous curriculum enabled me to develop a comprehensive understanding of both theoretical concepts and practical applications in the field of computer science. My education also emphasized problem-solving skills and collaborative project work, preparing me for real-world challenges in technology.

PMGHSS, Palakkad — Higher Secondary Education (12th Grade)

2018 - 2020

At PMGHSS in Palakkad, I completed my Higher Secondary Education (12th Grade) from 2018 to 2020. During this time, I gained a strong foundation in various subjects, including Mathematics, Science, and Languages, preparing me for further academic pursuits and professional endeavors.

St. Thomas CHSS, PALAKKAD —Secondary School Leaving Certificate (SSLC)

2017 - 2018 At St. Thomas CHSS in Palakkad, I excelled in my Secondary School Leaving Certificate (SSLC) examinations in 2018, particularly demonstrating strong proficiency in mathematics and science subjects. This period was instrumental in nurturing my passion for these disciplines and laying a solid foundation of knowledge that has greatly contributed to my academic journey.

PROJECTS

Cafes with wifi website — Python

Python program

Flask To-Do-list — python

Python program

RAG pipeline Development

LLM-Engineering

SKILLS

AI/ML & LLM Engineering:

- Prompt Engineering Retrieval-Augmented Technique,
- Model Fine Tuning. Multi Agent Systems, Agentic Workflows LangChain, Whisper, Pytorch
- Hugging Face Transformers, TensorFlow

Programming Languages:Python

Web Development:HTML5,CSS3, Bootstrap 4

Backend Development: Flask, REST

APIs

Databases: SQL, SQLite, PostgreSQL

Data Science: Pandas, NumPy, Matplotlib

Web Scraping: Beautiful Soup,

Selenium

Version Control: Git, GitHub

Deployment: GitHub Pages, Heroku

ADDITIONAL CERTIFICATIONS

100 days of code (a python pro bootcamp) – UDEMY

Generative AI & LLM Engineering - UDEMY

UI/UX (FIGMA) - UDEMY

Attended a 3 days Python Workshop

Certified Network Engineering in CISCO NETWORKING ACADEMY

LANGUAGES

English, Malayalam, Tamil, Hindi