

+91 6384101354



nivedha110401@gmail.com



No.4, 16th Roja street, Sirenjeevi nagar, Avadi, Chennai-600054



www.linkedin.com/in/nivedha-p-m



<u>Portfolio</u>

# SKILLS

#### **TECHNICAL SKILLS**

- Python
- Javascript
- HTML and CSS
- Linux
- Kali Linux
- Nmap
- Figma
- Jenkins
- Mayen
- **AWS Cloud**
- Git, GitHub

# **EDUCATION**

#### KENDRIYA VIDYALAYA AIR FORCE STATION AVADI

12th | CBSE | Percentage - 72 10th | CBSE | CGPA - 9.2 2007-2019

#### JUNE 2019-AUG2021: ACADEMIC DEVELOPMENT

- Dedicated to preparing for NEET and JEE entrance exams, focusing on strengthening my foundational knowledge
- Honed self-directed learning skills, including effective time management.

# **AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**

**B.E.Computer Science And Engineering** CGPA - 8.32 2021-2025

# **IMPERIAL COLLEGE LONDON**

Creative Thinking: Techniques and Tools for Success

# **ACHIEVEMENTS**

- National-level Taekwondo player with green blue belt.
- Rajya Puraskar award for The Bharat Scouts and Guides

# LANGUAGE

- English
- Tamil
- Hindi

# NIVEDHAPM

I'm an enthusiastic student with good analytical, communication skills. I am passionate about pursuing a thought provoking role, that would allow me to grow and build my brand in the organization

# CERTIFICATIONS

#### **CERTIFIED AWS CLOUD PRACTITIONER**

• Gained foundational knowledge of cloud computing with an overall understanding of AWS Cloud resources.

#### WEB DEVELOPMENT BOOTCAMP

· Learned fundamentals of creating web pages using HTML for structure, CSS for styling, and basic JavaScript for interactivity.

#### INTRODUCTION TO GIT AND GITHUB

Offered by Google

• Developed skills in Git operations and expertise in GitHub for repository management and collaboration.

#### NATIONAL WORKSHOP ON DATA ANALYTICS AND MACHINE LEARNING

SRM University, sponsored by ISCA (Duration: 5days)

• Gained hands-on experience in Tableau, Microsoft Excel, and in applying supervised and unsupervised machine learning techniques with RapidMiner.

# **DEVELOPER JOB SIMULATION**

Offered by Accenture

· Developed proficiency in comprehending code in various programming languages and implementing unit testing practices.

# CYBERSECURITY FUNDAMENTALS

Offered by IBM SkillsBuild

• Gained knowledge of core cybersecurity concepts, objectives, and cryptographic principles. Acquired hands-on experience in Kali Linux environment.

# SHORT COURSE ON CYBERSECURITY MANAGEMENT

Offered by Charles Sturt University

• Gained a solid understanding of cyber threats, attack types and techniques for identifying and assessing cybersecurity risks.

# INTERNSHIPS

## WEB DEVELOPMENT INTERNSHIP - LEARNSMASHER

Applied technical skills to real projects, gaining practical experience in front-end development. Developed a dashboard, a health and fitness page, a personal portfolio, and a product landing page.

## AWS-POWERED SEARCH ENGINE DEVELOPMENT PROJECT

• Leveraged AWS for streamlined processes, including data storage on Amazon S3. Implemented FAQs and synonyms to enhance information access, accommodating misspellings and abbreviations.

## PROCUREMENT APPLICATION PROTOTYPE PROJECT USING FIGMA

- Designed and developed a Figma prototype to enhance procurement processes in construction projects between clients and contractors.
- Led a cross-functional team throughout the project.

### **TECHEVO'24 HACKATHON WEBSITE DEVELOPMENT**

· Created the official landing page for TECHEVO'24 hackathon using HTML, CSS, JavaScript, and Bootstrap. Ensured responsive seamless access across devices.