# KAVI PRIYANKA

# Computer Science Engineer <u>Kavipriyanka24@gmail.com</u> | 9441176775

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#### **PROFILE**

Enthusiastic and motivated Computer Science graduate seeking an entry-level position . Proficient in Java, Html, Css, JavaScript, and Mysql, with a strong foundation in programming ,web development and database management, Eager to contribute technical skills to develop innovative solutions and support organizational growth.

#### **EDUCATION**

# Siddharth institute of engineeringandtechnology

B.TECH(CSE) GPA:9.3/10 2021-2025

Sri sai jyothi junior college, puttur

MPC G PA:7.6/10 2019-2021

Little Flower EnglishMediumHighSchool

G PA:8.8/10 2018-2019

#### **PROJECT**

# **Resilient Cyber Security Framework for Microgrids with Data Integrity Protection**

- Developed a cyber-attack detection model using java and Convolutional Neural Networks (CNN) for real-time threat identification in Wireless Sensor Networks (WSN).
- Utilized advanced feature extraction, data preprocessing, and machine learning techniques to enhance scalability and adaptability in microgrid security.

#### **Travelling Website**

- Designed and implemented a static, responsive website for user data collection and storage.
- Utilized HTML, CSS, and JavaScript for the front end, while integrating PHP and SQL for back-end server operations.

#### **INTERNSHIPS**

#### Java Intern

# Oasis Infobyte, Aug2024 - Sept 2024

- I gained hands-on experience in designing, developing, and debugging Java applications.
- Skills Acquired: Enhanced proficiency in Java programming, including object-oriented principles, code optimization, and debugging techniques.

# Web Development Intern Elewayte, dec 2023- jan 2024

- I Learned HTML, CSS, JavaScript, PHP, and SQL through recorded training sessions.
- Applied skills to design and develop a responsive Traveling Website project.

# **SKILLS**

Programming Languages - JAVA

• Web Technologies - HTML ,CSS

• Database Management - MYSQL

Frameworks - Spring Boot, Hibernate

Core Java Concepts - OOPs, Exception Handling, Multithreading, Collections, File Handling

Operating system - WINDOWS,LINUX

• Tools & Technologies - ECLIPSE, VSCODE, INTELLI.J

#### **CERTIFICATES**

#### **FULL STACK JAVA DEVELOPER**

#### TAP ACADEMY

- Completed 6-month Full Stack Java Developer training at TAP Academy covering Core Java, JDBC, Spring Boot, and Hibernate.
- Developed a full-stack web application using HTML, CSS, JavaScript, Java, Spring Boot, and MySQL.
- Gained hands-on experience in OOPs, Spring Framework, SQL, and real-time project development.

# Java object-oriented programming

LINKEDIN

• Completed a 2-hour course on August 22, 2024, mastering core OOPS concepts like classes, inheritance, encapsulation, and polymorphism. I Gained practical skills for designing scalable, object-oriented Java applications.

# The Joy Of Computing Using Python

**NPTEL** 

• Completed a 12-week online course . I Learned programming fundamentals and problem-solving techniques through pre-recorded lectures and assessments.

# **Project management fundamentals**

IBM Skills Build

• I gained in-depth knowledge of project planning, risk analysis, and execution techniques. Empowered with the skills to lead teams and deliver projects with excellence.

# **Becoming an effective leader**

**EDX** 

- I gained advanced skills in conflict resolution, effective communication, mastering the art of inspiring teams, driving
- collaboration, and making strategic decisions.