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# Veda Padoor

# CS UnderGraduate

#### **EDUCATION**

**Bachelors Of Technology** 

PES University: 2021-2025

CGPA: 8.76

12th:BGS NATIONAL PUBLIC SCHOOL

Grade: 94.4%

10th: BGS NATIONAL PUBLIC SCHOOL

Grade: 95.6%

# SKILLS

- Full Stack Web Development
- Computer Networking(Basic)
- Problem Solving Using Python
- UI/UX Development
- Data Structures And Algorithms
- Database Management System

#### **WORK EXPERIENCE**

 Full Stack Developer Cosyugma Info

**Duration**: 3 Months

Worked on building React web Apps and integrated backend using Django ,got experience of corporate culture.

• Machine Learning Summer Intern

Center for Innovation and Entrepreneurship @ PES University

Duration: 8 Weeks (Jun - Jul 2023)

8-week Summer Internship in Machine Learning focused on 'Data Streaming Anomaly Detection,' involving learning and practical application of ML techniques and Intel optimisation algorithms **PROFILE** 

I am currently doing my BTech in Computer Science at PES University, Bangalore.

I'm someone who tries to seek out a myriad of experiences and loves learning new skills. I am always curious and fascinated to learn, experiment, and understand new technologies and trends. I am friendly, easy going and fun-loving person. I am a constant learner and wish to use my knowledge and skills in innovation and problem solving.

#### **PROJECTS**

Event Management App Using MERN Stack

Developed web app for coordinating major events, providing holistic view, Kanban-style task tracking, critical path analysis, task assignment, and automation. Outcome-focused approach.

Airline Reservation system Using Python, MySQL

Developed Airline Reservation System in Python & MySQL for school project, improving skills in software dev, Python, and database management. The system allowed users to search for available flights, select seats, and make bookings.

Web Server Fingerprinting Tool

Created Python script for web server fingerprinting, extracting Server header to identify web server type/version, aiding security assessments and optimizations.

• Arduino Wireless-Rover-Control

Designed and implemented a Bluetooth-controlled robot car using Arduino, enabling remote control via smartphones and Bluetooth devices. Programmed motor control for various functionalities.

Gamified education app Prototype using Figma

Developed Figma project implementing gamified education, enhancing student interaction with point systems, leader boards, and rewards for more engaging learning.

• Tic-Toe Game Using Python

Created a Python Tic Tac Toe game with Tkinter, showcasing Python proficiency, GUI design, and algorithm skills. Features 3 levels and multiplayer interaction, bolstering problem-solving abilities.

# CERTIFICATIONS

- Machine Learning Specialisation
  Stanford University Coursera
- Supervised Machine Learning: Regression and Classification
- Unsupervised Learning, Recommenders, Reinforcement Learning
- Advanced Learning Algorithms
  Stanford University Coursera
- Figma And Flutter Basics
- Introduction to Artificial Intelligence
- Introduction To FrontEnd Development

Meta - Coursera

# HONORS AND REWARDS

- 2 Times Distinction awardee
  PES University
- Prof. MRD Merit Scholarship:
  Awarded to those amongst the top 20% in the department.

# PROGRAMMING LANGUAGES

PYTHON	С	HTML
JavaScript	MongoDB	React JS
Express JS	My SQL	Node JS
Figma	CSS	Git
AJAX	Django	Assembly language

#### SOFT SKILLS

- **EFFECTIVE COMMUNICATION:** Strong written and verbal skills for clear and concise expression of ideas and information.
- TEAMWORK: Proven ability to collaborate and work effectively with diverse groups, fostering a positive and cooperative environment.
- ADAPTABILITY: Quick learner who easily adjusts to new environments and technologies, embracing challenges with a flexible mindset.
- PROBLEM-SOLVING: Analytical thinker with a logical approach to identifying and resolving complex issues efficiently.
- TIME MANAGEMENT: Well-organised with the ability to prioritise tasks, meet deadlines, and multitask effectively.
- LEADERSHIP: Demonstrated leadership qualities through project coordination and guiding team members towards achieving common goals.
- CREATIVITY: Ability to think outside the box, bringing innovative ideas and solutions to the table.
- EMOTIONAL INTELLIGENCE: Empathetic and understanding, able to relate to others' perspectives and build strong interpersonal relationships.