# YASWANTH NAIDU

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G-mail | LinkedIn | Github

# HackerRank

Python: 👚 👚 👚

C++: 👚 👚 🛊

# **CAREER OBJECTIVE**

Aspiring computer science engineer, seeking to leverage strong communication skills, team work, and ability to accomplish independent responsibility coupled with proficiency in Java and Python, and good knowledge of PyTorch, Pandas, NumPy, and Matplotlib, to contribute and grow with the organization in the long-term.

### **EDUCATION**

• B.Tech in Computer Science and Engineering | 2022 – (2026)

Amrita Vishwa Vidyapeetham

CGPA: 9.2/10

Key Modules: Problem Solving and Algorithmic Thinking (O Grade), DSA (A+ Grade), Data

Structures with C++ (A Grade)

• Intermediate (11-12 Std) 2020 -2022

Sri Vishwashanthi, Uyyuru

Marks: 788/1000

Stream: Mathematics, Physics, Chemistry, English

• ICSE (10th Std) | 2020

Holy Cross EM High School (ICSE), Bapatla

Marks: 466/500

# **TECHNICAL SKILLS**

- Languages: C, C++, Python, Java, MIPS Assembly Language
- Web Development: HTML, CSS 5.0, JavaScript 13.0, Node.js
- Data Analytics: Pandas, NumPy, Matplotlib, PyTorch
- Cloud Services: Familiarity with AWS and Azure
- Data Structures and Algorithms
- Databases: Oracle, MySQL
- OS: Windows 11, Linux (Ubuntu 22, Kali Linux)
- Office Software: MS Excel , MS PowerPoint , MS Word

# **CERTIFICATIONS / UPSKILLING**

- Joy of Computing Using Python (NPTEL) Elite+ Silver Badge, April 2024 Credentials
- Blockchain Technology & Its Application Workshop, August 2023 Credentials

# **PROJECTS**

Help Desk | GitHub Link: Repository Link

Al-powered troubleshooting tool for product support

- Purpose: To create an interactive tool that uses Al to streamline customer support.
- Solution: Automated customer guery resolution via a web-based platform.
- Tech Stack: Flask, JavaScript, Node.js, HTML, CSS
- Results: Reduced resolution time by 50%, handled 70% of common queries autonomously.

InnoConnect | GitHub Link: Repository Link

Platform for connecting entrepreneurs with startup ideas

- Purpose: Create a community for idea sharing and feedback.
- Solution: Implemented features for posting, rating, and commenting on startup ideas.
- Tech Stack: Node.js, JavaScript, HTML, CSS
- Results: The website is fully working

**Expense Tracker** 

Personal finance tool for tracking expenditures

- Purpose: To help users categorize expenses and analyze spending patterns.
- Solution: Built a web-based expense tracker with a user-friendly UI.
- Tech Stack: JavaScript, MySQL, HTML, CSS
- Results: Improved user budgeting and savings control by 30%.

#### **ACHIEVEMENTS**

Winner

OpenSource HackSRM hackathon, SRM University (20/03/2024)

- Founding member of Prachurya Tech Community at Amrita Vishwa Vidyapeetham, Amaravati
- Runner-up in VIT AP hackathon (24/04/2024)
- Participated in 100-meter sprint at KL University national event
- Runner-up in the Inter-Campus 100m relay tournament of Amrita Vishwa Vidyapeetham

# EXTRA CURRICULAR ACTIVITIES

• Event Management (People Management) AmritaVarsham 70', Shri Mata Amritaanandamayi Birthday Celebrations, Amritapuri

Organized two events at college level (Shiva Ratri, Independence Day)

#### LANGUAGE PROFICIENCY

English (Professional), Hindi (Conversational), Telugu (Native), German (Basic)

# PERSONAL DETAILS

Date of Birth: 24-08-2004

Hobbies: Coding projects. Photography, Motorcycle riding, Electronics tinkering

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