Punith B

Final Year BE CSE Student

CAREER OBJECTIVE

Aspiring software developer currently pursuing a B.E. in Computer Science & Engineering. Passionate about building scalable applications and solving real-world problems with code. Eager to grow in a collaborative, tech-driven environment while contributing to impactful software solutions.

EDUCATIONAL BACKGROUND

K S School Of Engineering And Management

12/2022 - Present

B E in Computer Science and Engineering - 7.67 CGPA

Bengaluru

Narayana Pre University College

09/2020 - 04/2022

PUC(PCMC) - 84.5%

Bengaluru

Apollo Convent

06/2019 - 05/2020

SSLC (State) - 84.96%

Bengaluru

TECHNICAL SKILLS

Programming Languages

Database

Operating Systems

Java, Python, C

SQL

Windows, Linux

Web HTML, CSS, JavaScript Frameworks & Tools

Flask, Streamlit, MS Office,

Teams, Outlook

ACADEMIC PROJECTS

2D Sketch to 3D Mesh Conversion Using AI/ML

Present

 Currently developing an AI/ML-powered system that converts 2D sketches into 3D mesh models for object reconstruction and visualization. Leveraging deep learning and computer vision techniques with 3D datasets like ShapeNet and ModelNet for training and evaluation. Tools **Used:** Python, PyTorch, PyTorch3D, FastAPI.

12/2024 **Resume Analyzer**

 Built a Streamlit web app that classifies resumes into job categories using NLP and a machine learning model trained on real-world data. Enabled real-time PDF upload, text extraction, and job role prediction through an intuitive user Interface. Tools Used: Python, Streamlit, scikit-learn, PDFPlumber.

Olympics 2024 Web App

08/2024

 Developed an interactive full-stack Olympics web app with country-wise medal tracking, player/medalist CRUD management, and dynamic visualizations. Tools Used: Flask, HTML, CSS, JavaScript, and SQLite for backend data storage.

CERTIFICATIONS

AWS Academy Graduate - Cloud Developing ∂

Amazon Web Services (AWS) | Issued: June 2025

Completed a 40-hour cloud development course covering AWS services, cloud application architecture, and deployment using AWS tools.

Applied Artificial Intelligence: Practical Implementations

Issued by TechSaksham (Microsoft + SAP CSR Initiative), 202-25

Hands-on certificate in applying Al techniques to real-world problems, delivered via Edunet Foundation and AICTE.

EXTRA CURRICULAR

- **Founder, Fury Arts:** Launched a small creative business offering custom posters, digital art, and personalized graphics; developed hands-on skills in design, branding, and entrepreneurship.
- Al & Cloud Tech Workshops: Attended hands-on sessions on Al/ML and AWS technologies, strengthening practical application of concepts.

Languages

• English • Hindi

• Telugu • Kannada