

PRAVEEN RAJ S

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Career Objective

Aspiring Backend Developer seeking an internship opportunity to apply my technical skills, strengthen my problem-solving abilities, and contribute to innovative projects. Eager to gain hands-on experience in real-world development environments and grow within a collaborative, high-performance team.

Education

Bachelor of Engineering in Computer Science

Reva University, Bengaluru, India | 2023 – Present

- Current CGPA: 9.16

Pre-University Course (PCMB)

Nisarga PU College, Bengaluru, India | 2021 – 2023

- Achieved 91.8%

Computer Professional

- **Tools:** GitHub, Jupyter Notebook
- **Software:** Anaconda Navigator, VS Code , Eclipse , Pycharm
- **Programming Languages:** Python (Intermediate), Java (Beginner)

Technical Skills

- Python Libraries (Beginner)
- Data Structures & Algorithms (Beginner)

Area of Interest

- Backend Development
- Machine Learning & Natural Language Processing
- Cloud Computing

Projects

FaceMatch – Face Detection | Python, OpenCV

- Developed a face detection application using OpenCV library to match faces.
- Implemented basic image processing techniques for real-time detection.

Word Predictor | Python, NLP

- Created a simple word prediction system using Natural Language Processing concepts.
- Designed to suggest next possible words based on input text.

B+ Tree Implementation | C Language, Data Structures

- Implemented a B+ Tree data structure for efficient data storage and retrieval.
- Focused on understanding tree traversal and insertion algorithms.

Co-Curricular Activities

- AI Verse – Member of AI-focused college club
- Participated in HACC Verse – Hackathon event
- Participated in Enigma Ideathon 6.0 – Idea and innovation competition

Certifications

- Mastering AWS Serverless – Udemy
- Introduction to Python – Infotech Solutions, Reva University
- Python Project BootCamp – NSDC

Languages Known

English (Proficient), Kannada (Intermediate), Tamil and Hindi (Beginner).

Hobbies

- Reading books
- Pencil sketching