Prabhav Deshpande

https://github.com/pra   https://www.linkedin.com/i   https://mail.google.co

EDUCATION

Chanakya University, Bengaluru   Present - 2025
Bachelor of Computer Applications (BCA)   Current CGPA: 7.9
7th Semester Completed

SKILLS

Languages: C/C++, Python, Java, JavaScript, HTML/CSS
Tools: Git/GitHub, Linux OS, SQL, AWS, Power BI, Tableau, Excel, VS Code

PROJECTS

Airline and Destination Data Analysis | Python, SQL, Excel, Tableau, Power BI

- Analysed airline and destination datasets to identify performance trends and growth patterns
- Applied statistical analysis and data visualization techniques for route optimization
- Derived actionable insights to support data-driven decision making

Impact of Landscape Dynamics on Land Surface Temperature | Python, Remote Sensing, GIS, Landsat, MODIS

- Analysed Landsat and MODIS satellite data across agro-climatic zones of Karnataka
- Identified urban heat islands and land-use impacts on surface temperature variation
- Visualized spatial and temporal temperature trends for environmental analysis

Temple and Monument Detection Using YOLOv8 | Python, YOLOv8, OpenCV, Computer Vision

- Developed a real-time object detection model for temples and monuments
- Improved automated cultural heritage site recognition accuracy
- Applied deep learning techniques for image-based object detection

Cloud-Based Role-Based Access Control (RBAC) System | Cloud Computing, Backend Development, Security

- Designed and implemented a secure role-based access control system
- Managed user roles, permissions, and authentication logic
- Deployed the application on cloud infrastructure for scalability and security

EXPERIENCE

Intern – App Admin | Daivbharathi   Dec. 2025 – Present

Managing app content, uploads, and backend configurations; coordinating with the development team for smooth operations

Intern – Web Development (Virtual) | Hex Software   Aug 2025 – Sep 2025

Worked on front-end and back-end integration using HTML, CSS, JavaScript, and GitHub

Intern – Photography & Media Team | Chanakya University   Apr. 2025 – Sep. 2025

Shot university events and campus life for official publications; edited photos using Lightroom and Photoshop

HOBBIES

Photography, Coding, Travel, Video Editing, Motorcycling