

PRANAV CHOWDARY DEVABATHINI

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OBJECTIVE

Graduate student with a strong foundation in Computer Science, Machine Learning, and Data Analytics, seeking a Summer 2026 internship or Teaching/Research Assistant position to apply technical, analytical, and leadership skills. Passionate about developing AI-driven solutions and contributing to research in data science, intelligent systems, and educational technology.

EDUCATION

University of Washington, Seattle, WA

Master of Science in Technology Innovation (MSTI) — Expected: March 2027

Relevant Coursework: Programming for AI, Sensors & Circuits, Prototyping & Fabrication, Machine Learning & Signal Processing, Technology Strategy, Strategic Communications, Effective Team Building, Design Thinking Studio, Programming, Digital & Physical Prototyping, User Research & Evaluation, Responsible Technology, Entrepreneurship, Corporate & IP Law, Industrial Design, Planning Hardware/Software Development

Om Sterling Global University (OSGU), Hisar, India

Bachelor of Technology in Computer Science — Jul 2025 | CGPA: 7.08 / 10

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, CSS

Tools & Platforms: GitHub, Git, VS Code, Power BI, Google Workspace, Microsoft Workspace

Libraries: NumPy, Pandas, Matplotlib

Domains: Machine Learning, Artificial Intelligence, Data Analytics

PROJECTS

Bird Recognition Using Machine Learning | Mar 2024 – May 2024

Developed a model using Python, NumPy, Pandas, and Linear Regression to classify bird species.

Applied data preprocessing and visualization techniques to improve classification accuracy.

Music Recommendation System | Mar 2024 – May 2024

Built a machine learning-based recommendation engine to personalize playlists from user behavior.

Applied feature engineering and regression algorithms to optimize accuracy.

Interactive Platform Dashboard | Feb 2024 – Jul 2024

Designed an interactive data visualization dashboard using Power BI to analyze learner engagement.

Integrated data from multiple sources to produce actionable insights for decision-making.

RESEARCH PUBLICATION

Identification of Bird Species Using Convolution Neural Network

Co-Author & Researcher — Published in the International Journal of All Research Education and Scientific Methods (IJARESM)

- Conducted research on automated bird species identification using **Convolutional Neural Networks (CNNs)**.
- Contributed to model training, dataset preprocessing, and performance evaluation for accurate species detection.

EXPERIENCE

Founder & CEO — Learning Destiny Pvt. Ltd. | Hyderabad, India | May 2024 – Sep 2025

- Founded and led an **edtech platform** delivering certified tech courses and internships to **1,500+ students**.
- Conducted **AI and Full-Stack workshops**, demonstrating strong **teaching and mentoring** skills.
- Supervised a **30-member team**, overseeing curriculum design, content creation, and community growth.
- Organized programs such as “*Learn it! Friday*” and *Cybersecurity Bootcamp* to promote open learning.

Web Developer Intern — Letsintern | Pune, India | Jul 2024 – Jan 2025

- Built interactive web projects using **HTML, CSS, and JavaScript** (To-Do List, COVID Stats, Calculator).
- Focused on **UI/UX improvements**, code optimization, and efficient data presentation.

Community Influencer — InAmigos Foundation | Chhattisgarh, India | Mar 2024 – Apr 2024

- Led outreach and engagement campaigns to promote social initiatives.

- Managed interns and improved community participation outcomes.
- Awarded **Best Intern of the Month** for leadership and communication excellence.

TECHNICAL SKILLS

TECHNICAL CERTIFICATIONS :

Title: AI

(July 2024 - October 2024)

- Provided by : LearnAi.co.in
- Details : This is a Certification of "Artificial Intelligence" from LearnAi.co.in

Title: Python Full Stack

(February 2024 - June 2024)

- Provided by : PR Software
- Details : This is a Certification of "Python Full Stack" from PR Softwares

Title: Machine Learning

(March 2024 - April 2024)

- Provided by : AcmeGrade
- Details : This is a Certification of "Machine Learning" from Udemy

Title: Python 3 Ultimate Guide

(February 2024 - March 2024)

- Provided by : Udemy
- Details : This is a Certification of "Python 3" from Udemy

Title: Java(Core)

(January 2024 - February 2024)

- Provided by : PR Softwares
- Details : This is a Certification of "Java(Core)" from PR Softwares

Title: Python for Data Science

(November 2022 - January 2023)

- Provided by : LernX
- Details : This is a Certification of "Python Programming for Data Science" from LernX

Title: Full Stack

(October 2022 - January 2023)

- Provided by : LernX
- Details : This is a Certification of "Full Stack using Js" from LernX

Title: JavaScript for Beginners

(October 2022 - January 2023)

- Provided by : LernX
- Details : This is a Certification of "JavaScript Basic" from LernX

**Title: 2022 Complete Python Bootcamp From Zero to Hero in Python
(May 2022)**

- Provided by : Udemmy
- Details : This is a Certification of "Python Programming Language" from Udemmy

**Title: Learn Ethical Hacking From Scratch
(January 2022 - May 2022)**

- Provided by : Udemmy
- Details : This is a Certification of "Ethical Hacking" from Udemmy

**Title: Python with ML
(February 2022 - April 2022)**

- Provided by : Vision Networks
- Details : This is a Certification of "Machine Learning using Python" which is recognised by ISO

INTERNSHIPS

**Title: Web Developer Intern
July 2024 - Present**

- Company : Letsintern, Pune, Maharastra, India.
- Created Web pages-Using Tools in Chrome
- Built a Calculator using HTML,CSS &JS
- Form Validation Project Using HTML, CSS & JS
- Navigation Bar Project Using HTML, CSS & JS
- Covidstats Project Using HTML, CSS & JS
- To Do List Project Using HTML, CSS & JS

**Title: Community Influencer
2024 - April 2024**

March

- Company : InAmigos Foundation, Chhatissgarh, India.
- Designed and implemented community engagement strategies to raise awareness for social causes.
- Facilitated communication between the NGO and local communities to promote various initiatives.
- Organized and participated in community outreach events, contributing to increased participation and support.
- Developed content for social media campaigns to highlight the foundation's work and impact.
- Received internship certificate as a recognition for outstanding commitment to social responsibility and effective community influence

ACHIEVEMENTS

- One of the Youngest Entrepreneur
- Recognised as best intern of the month by InAmigos Foundation

EXTRA CURRICULAR

- Conducted a free CyberSecurity Workshop for 30 students on June 30, 2024 in Collaboration with Australian based IN-SEC Pvt.Ltd and Provided Certificates
- Conducted a free Full-Stack Workshop for 398 Students July 31, 2024 and Provided Certificates

LEADERSHIP ROLES

- Founder of an EdTech Company, "Learning Destiny Pvt.Ltd"
- Managing Team of 30 as a CEO
- Worked as Community influencer at a NGO, where I guided 100's of interns

COMMUNITY INVOLVEMENT

- Start-Up Summit by AIESEC
- GDSC WOW Hyderabad

WORKSHOPS

- AI Image Generation MasterClass by Bharat UpSkill
- UI/UX Workshop by InkProg Solutions