Palaash Naik

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LinkedIn

PROFILE

Highly motivated and dedicated college student pursuing a Bachelor's degree in Computer Engineering with Honors in Al/ML. Equipped with a strong academic background and hands-on experience in data science and analytics through virtual internships. Seeking opportunities to apply my skills and knowledge in a dynamic and challenging environment.

SKILLS

Programming: Python, C/C++ , R, PowerShell, SQL, Shell , mongoDb

Frameworks & Tools: Tensorflow, Pytorch, Numpy, Pandas, SciKit Learn, StreamLit, Google Cloud Platform

Soft Skills: Public Speaking, Presentation

PROFESSIONAL EXPERIENCE

Boston Consultancy Group

May 2023 - June 2023

Data Science & Analytics Virtual Experience Program

- Conducted an in-depth analysis of pricing, sales, and consumption data for an energy supply company, aiming to identify key insights and areas for improvement.
- Successfully identified crucial factors contributing to customer attrition, through comprehensive examination and interpretation of the company's data.
- Utilized data-driven methodologies to discover the target audience and their preferences, enabling the development of targeted marketing strategies to enhance customer acquisition and retention.

Spintly July 2023 - March 2024

Project Internship

- Developed MI guided user-friendly portal for clients to set custom rules for detecting anomalies. Centralized incident management for efficient resolution tracking. Generated valuable reports and analytics for informed decisions.
- Ensured compliance with security certifications and detailed documentation.

Caarya March 2024 - Present

Intern

- Developing a centralized system to track start-ups and their growth and their presence over the internet.
- Curating set of tools and resources to help student entrepreneurs build their reach and business.

PROJECT

AUTOJUNCTION

Winner of Big Idea Competition held by Goa Chambers of Commerce and Industry, Winner of Pitch Tank Competition hosted by PCCE, Verna, Silver medal at the INEX international Expo

- Problem: Existing road design processes lack efficiency, leading to congestion, safety issues, and environmental impact. A streamlined, Al-driven approach is needed to address modern transportation challenges effectively.
- Solution: The "AUTOJUNCTION" project proposes an Al solution, leveraging Google Maps API and satellite images for automated data collection and analysis. Machine learning algorithms enable optimized road network design, considering traffic patterns, safety standards, and environmental factors.

AskTabulo (Client Project)

- Problem: Many individuals and organizations struggle with data analysis and presentation. This is particularly challenging when dealing with data from various sources such as SQL databases, Excel, and Google Sheets.
- Solution: Our solution to this problem is AskTabulo, an Al-powered tool designed to analyze data from SQL databases, Excel, and Google Sheets. Users can grant access to a Google service email, and AskTabulo will present them with answers and graphs based on the analyzed data.
- AskTabulo is completely deployed on the Google Cloud Platform, leveraging the power of Inference APIs and transformers for efficient and accurate data analysis.

EDUCATION

Bachelor of Computer Engineering (Honors in AI/ML)

2025

Padre Conceicao College of Engineering

CGPA: 9.20

12th STD Science 2021

Mount Litera Zee School Percentage: 87%

10th STD 2019

Litera Primary Zee School Percentage: 82%

CERTIFICATION (LINK)

- Data science for Engineers, IIT Madras NPTEL
- Preparing for Google Cloud Certification: Machine Learning Engineer
- Big Data Computing , IIT Kanpur Rank holder
- Certificate of Excellence Introduction to Deep Learning
- Certificate of Excellence Cross Platform App Development

EXTRACURRICULAR ACTIVITIES	
Association of Computer Engineers Treasurer	2022
Computer Department , PCCE Association of Computer Engineers Vice President	2023
Computer Department , PCCE	
Google Students Developer Club Tech Lead	2023
PCCE, Verna	
Conducted ML/Al workshop	2024
ACHIEVEMENTS	
1st Place PCCE for Hackathon	2024
1st Place Marketing Competition Parvatibai College	2023
2nd place Python language hackathon	2023
1st 3D model designing competition Blender	2022
1st Place in web-page development GU, Goa	2021