

ASHUTOSH DUBEY

Chittorgarh, Rajasthan | +91 9119397739 | ashutoshdubey9794@gmail.com

[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [Leetcode](#)

Education

Vellore Institute of Technology (VIT), Chennai

B.Tech in Computer Science Engineering with AI and Robotics

CGPA: 8.20

Tamil Nadu, India

Sep 2021–June 2025

Jawahar Navodaya Vidyalaya (JNV)

Percentage: X - 89.4%, XII - 85.6% (CBSE)

Farrukhabad, UP

2013–2020

Experiences

Robotics Club

Dec 2022–June 2024

Social Media Management

VIT Chennai

- Conducted an in-depth analytics review of social media performance, identifying peak engagement times.
- Optimized post schedules, resulting in a 20% increase in interaction rates across all platforms.
- Developed targeted campaigns using analytics data to focus on high-engagement times, resulting in an increase of 1500+ new followers within my tenure across all managed accounts.

Cloud Technology Development Programme (CTDP 2.0)

June 2024–Present

Trainee

PwC, India

- Specialized in Salesforce tools and techniques with more than 87K Trailhead score.
- Completed 25+ Trailhead modules and projects, contributing to a 20% reduction in customer response time.

Projects

Credit Card Fraud Detection

- Imported and profiled datasets using pandas.
- Visualized data to identify correlations, variable relationships, and missing values.
- Engineered a machine learning model utilizing random forest techniques and Xgboost algorithms with the accuracy of 84.74% score.

Floor Cleaner Robot

- Enhanced sensor efficiency by evaluating and implementing the most effective types (IR, photodiodes).
- Programmed motor drivers to control the speed and direction of the robot, ensuring smooth operation.

Technical Skills

Languages: C/C++, Java, Python, SQL, JavaScript, HTML/CSS, R

Platforms: Windows, Linux, Ubuntu, Raspberry Pi, AWS, Azure, Salesforce, Docker

Libraries & Tools: Pandas, Scikit-learn, NumPy, MATLAB, Simulink, PHP, MySQL, Git, GitHub, ROS, OpenCV

Soft Skills: Project Management, Leadership, Problem Solving, Adaptability, Multilingual

Certifications

AZ-104 Azure Administrator

Microsoft Azure

AWS Cloud Practitioner

AWS

C++

Spoken Tutorials

Cybersecurity Analyst

TCS

AI for Everyone

DeepLearning.AI

Educational Leadership

NPTEL

Languages

English (*Professional*)

Hindi (*Professional*)

German (*Elementary*)

Interests

Open Source

Cricket

AI

Sociology