

Atharva Athanikar

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Education

Dr. D. Y. Patil Institute Of Technology, Pimpri

2021 – 2025

BE - Computer Engineering, SGPA - 8.4 / 10

Pimpri, Maharashtra

Vidya Valley North Point Junior College, Chikhali Pradhikaran

2021

12th HSC, Percentage - 87%

Chikhali Pradhikaran, Maharashtra

Dhaniraj Madhyamik School, Wakad

2019

10th SSC, Percentage - 79%

Wakad, Maharashtra

Experience

EdgeVerve Systems

Feb 2025 – June 2025

Systems Engineer Intern

Pune, Maharashtra

- I had contributed to the HDFC Interface Simulator project, using Java, Spring Boot, and REST APIs to manage how responses are routed based on different user conditions.
- I had set up logic to handle responses, ensuring that users either received a custom response if certain conditions were met, or a default response from the bank if not.
- I am also developing key skills, including network building, communication, and time management, to enhance project execution and collaboration within cross-functional teams.

Technical and Soft Skills

Languages : Java, Python, C++, HTML5, CSS3, Javascript

Database : MySQL, Oracle SQL, PostgreSQL

Libraries : Numpy, Pandas, Seaborn, Matplotlib, Scikit-Learn, Tensorflow, Keras

Software Tools : Microsoft Power BI, Jupyter Notebook, Tableau, Eclipse IDE, VS Code, MS Office, GitHub, Postman

Fundamentals : Data Science, AI, Big Data Analytics, DBMS, Machine Learning, Computer Networks and Security

Soft Skills : Communication, Decision Making, Collaborative, Time Management, Teamwork, Leadership, Adaptability

Projects

Healthcare Sector in a glance

- Developed a Power BI dashboard with 10+ visuals and 8 KPIs to analyze healthcare data, enabling insights into demographics, revenue, and insurance, and improving stakeholder decision-making efficiency by 60%.

Kisan AI: Smart Farming with Real-Time Data Analysis

- Designed a user-friendly dashboard that gave farmers real-time insights to help them manage their crops better, leading to a 50% boost in crop yield by supporting smarter decision-making.

US Visa Acceptance Prediction and Data Analysis

- Built a Python machine learning model in Jupyter Notebook to predict US visa outcomes, improving prediction accuracy by 25% by using libraries like NumPy, Pandas, Seaborn, and Matplotlib.

E-Commerce Data Analysis

- Leveraged Microsoft Power BI to analyze product sales and shipping data, driving a 20% increase in profit margins by optimizing discount strategies based on data-driven insights.

Certification

- Finacle General Basic - Infosys - May 2025
- Data Privacy and Privacy by Design Foundation (DPO Official) - Infosys - Feb 2025
- Big Data Computing - NPTEL - Nov 2024
- Tableau Desktop Specialist + Data Analyst Certification - Udemy - Jun 2024
- Master Data Management for Beginners - TCS ION - Feb 2024
- Data Visualization Tools Workshop : Power BI and Tableau - Dr. D. Y. Patil Institute of Technology, Pimpri - Feb 2024