

# VISHAL PATEL

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## EDUCATION

### MCT's Rajiv Gandhi Institute of Technology

Bachelor in Electronics and Telecommunication | GPA: 8.04

### Pravin Patil College of Diploma Engineering & Technology

DIPLOMA | Percentage: 90.38%

### Annasaheb Vartak College of Arts, Commerce, Science

HSC | Percentage: 56.15%

### Avdhut Bhagwan Ram Vidyalaya

SSC | Percentage: 92.20%

Mumbai, India

November 2022 – June 2025

Bhayander, Mumbai, India

July 2020 – July 2022

Vasai, Mumbai, India

June 2016 – Feb 2018

Nallasopara, Mumbai, India

2005 – March 2016

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## SKILLS SUMMARY

- **Languages:** Python, SQL, Html, Linux
- **Frameworks:** Pandas, NumPy, Scikit-learn, Matplotlib
- **Tools:** Excel, PowerPoint, MySQL, Git
- **Platforms:** Jupyter Notebook, Visual Studio Code, GitHub
- **Soft Skills:** Rapport Building, Excellent communication, Decision Making, Analytical thinking

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## WORK EXPERIENCE

### AWS INTERN | Internship Studio

- Deployed and managed cloud infrastructure using AWS services such as EC2, S3 etc.
- Automated routine tasks using AWS Lambda and CloudFormation.
- Implemented security best practices, including configuring IAM roles and policies to secure AWS accounts.
- Monitored and optimized cloud resources using CloudWatch to enhance performance and minimize costs.

### CYBER SECURITY VOLUNTEER | SKYNET SECURE

- Analysed log files for suspicious activities related to cybersecurity events.
- Configured firewalls to protect against external attacks and malware infections.
- Investigated new methods of authentication such as biometrics or two-factor authentication.
- Monitored network traffic for malicious or unauthorized activity.

### INTERNET OF THINGS INTERN | MSME-TECHNOLOGY DEVELOPMENT CENTRE (PPDC)

- Prepared reports summarizing project progress and results for management review.
- Maintained accurate records of all activities performed throughout internship period.
- Tracked project schedules and encouraged teams to complete tasks on time while staying on budget.
- Set specific goals for projects to measure progress and evaluate end results.

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## PROJECTS

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Accident Identification & Altering

Automatic RGB Light

Radio Frequency Cell Phone Detector

Radar System

Jan 2024 – April 2024

July 2023 – Oct 2023

Feb 2023 – April 2023

Nov 2022 – Jan 2023

Sep 2021 - May 2022