

# M Venkata Aditya Prakash

Roll No.: 2211301270

Bachelor of Technology Electrical Engineering

Maulana Azad National Institute Of Technology Bhopal, Bhopal

+91-9014480484

✉ mademaditya@gmail.com

🐙 Github profile

🌐 LinkedIn Profile

## EDUCATION

- **Bachelor of Technology in Electrical Engineering** 2022-26  
*Maulana Azad National Institute Of Technology Bhopal* CGPA: 9.11
- **Intermediate in P.C.M** 2020-22  
*Narayana Junior College, Kakinada* Percentage: 94.8
- **Central Board of Secondary Education (10th)** 2019-2020  
*Kendriya Vidyalaya Visakhapatnam* Percentage: 88.4

## PERSONAL PROJECTS

- **Prodoto - Ultimate Productivity Solution** Website Link: [Link](#)  
*Java,SQL,Spring,Spring Boot,React Js,Bootstrap,Jwt,Docker,AWS,Railway CDN*  
Aug 2024
  - Developed a Prodoto web application using React for the front-end and Spring Boot with Spring Framework for the back-end.
  - Built a RESTful API with Spring Boot to handle CRUD operations for task management. resulting in a 30% faster task management interface
  - It has robust user authentication system utilizing JSON Web Tokens (JWT) to ensure secure login sessions, resulting in enhanced data protection and decreased unauthorized access incidents by 40%.
  - Employed Spring Security to strengthen back-end protection, implementing security best practices that minimized vulnerabilities by 25%.
- **Meteorological App** Github Link: [Link](#)  
*Angular JS, OpenWeather API, Bootstrap,HTML,TypeScript*  
May 2024
  - Meteorological marvel fetches skies' current whispers
  - Crafted with Angular, this app unveils the sky's secrets via OpenWeather API
  - The user interface flourishes with Bootstrap's design framework
  - OpenWeather Api provides a 95% up-time

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C, Java, HTML,CSS,Bootstrap

**Libraries :**Java

**Web Dev Tools:** React JS, Spring Boot, Nodejs, VScode, Git, Github

**Frameworks:** React JS, AngularJS, Spring, Spring Boot

**Cloud/Databases:** SQL, AWS

**Relevant Coursework:** Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

**Areas of Interest:** Web Design and Development, Full Stack Development

**Soft Skills:** Self-learning, Presentation

## AWARDS/ACHIEVEMENTS

- **LeetCode Contest Rating (1465)** July 2024
- **CodeChef Contest Rating (1300)** July 2024
- **LeetCode 200+ Questions** July 2024

## POSITIONS OF RESPONSIBILITY

- **Design Technical Executive at Starlab (Astronomy Society)** (Starlab - Manit, Bhopal) Oct - Dec 2022
  - Developed a prototype of the rover.
  - It was presented in the technical fest where the foot walk is about 20,000.