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Bachelor of Technology Electrical Engineering
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 Github profile
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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 Vidayalaya Visakhapatnam — Percentage: 88.4

PERSONAL PROJECTS

•Prodoto - Ultimate Productivity Solution

Java,SQL,Spring,Spring Boot,React Js,Rest Api,Bootstrap,Jwt,Docker,AWS,Railway CDN — Website Link: Link
Aug 2024

- Engineered a scalable Prodoto web application that integrated cutting-edge technologies including React on the front end and Spring Framework powering the back end, improving load times by 50% across platforms.
- 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
Relevent 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 protoype of the rover.
- It was presented in the technical fest where the foot walk is about 20,000.