NEDULLA VIGHNESH

Vijayawada, Andhra Pradesh

📞 +91 630359948 ✉ Vighneshnv2@gmail.com 🔗 Nedulla Vighnesh ⬤ GitHub 🔗 Portfolio ↗ Stopstalk

EDUCATION

KONERU LAKSHMAIAH DEEMED UNIVERSITY   **July 2022 – Present**

Bachelor of Technology (Computer Science and Engineering) CGPA – 9.4   *Vijayawada, Andhra Pradesh*
Specialization (Artificial intelligence and processes Automation)

PRAGATI COLLEGE   **2020 – 2022**

Intermediate (MPC) CGPA-9.55   *Kakinada, Andhra Pradesh*

SRI HARSHAVARDHANA EM PUBLIC SCHOOL   **2019 – 2020**

10th CGPA – 10   *Kakinada, Andhra Pradesh*

SKILLS

Programming Languages: C, Python, Java, JavaScript.

Technologies and Frameworks: HTML, CSS, MongoDB, Express.js, React.js, Node.js, Next.js, Bootstrap, Hibernate, Django.

Course Work: Data Structures and Algorithms, Operating Systems, Object-Oriented Programming, Database Management Systems, Computer Networks, SQL.

Tools: Git, GitHub, Power bi, Linux Basics.

Soft Skills: Collaboration and Teamwork, Event Management, Leadership.

PROJECTS

INDIAN CULTURE MANAGEMENT SYSTEM / **React.js, Express.js, Mongo DB, CORS, Nodemon**.   **GitHub**

- React (50%): Developed Responsive web applications using React, JSX, React Router, and functional hooks.
- Express (30%): Built RESTful APIs with Express, handling routing, middleware, error management, and MongoDB.
- MongoDB (10%): Managed NoSQL data with MongoDB, performing CRUD operations and optimizing queries.
- Development Tools (10%): Developed using Nodemon for auto-reloading and Concurrently to run client-server.

AMAZON ORDERS | **JavaScript, HTML, CSS, Local Storage**.   **GitHub**

- JavaScript (60%): DOM Manipulation, Event Handling, JSON Parsing, Local Storage, And Array Manipulation.
- HTML/CSS (25%): Semantic HTML, Responsive Design, Flexbox/Grid, And CSS Selectors.
- LocalStorage API (5%): Setitem / Getitem Methods, JSON Encoding/Decoding, And Data Persistence.
- Web Development Practices (5%): Modularity, Code Readability, Separation of Concerns & State Management

ACHIEVEMENTS

- **NCC Cadet I National Cadet Corps | 18 Andhra Battalion I Kakinada** ↗   **2018 — 2020**
  - Achieved The A Certificate By Demonstrating Leadership And Commitment Through Extensive Training, Participating Multiple Hours Of Drills And Camps, And Leading A Team Of Peers During Critical Exercises.
  - Organized And led Community Service Initiatives, Mobilizing Fellow Cadets To Engage In Outreach Programs.
- **Hacker Rank** 5-Star Ratings Badges ↗
- Achieved A Maximum Rating – 1500 **Code Chef** ↗
- Achieved A 300+ Day Streak and Solved 300+ Problems on **Leetcode**, Demonstrating Commitment and Problem-Solving Sk↗.

CERTIFICATIONS

- Red Hat Certified Enterprise Application Developer
- Salesforce Certified AI Associate
- Automation Anywhere RPA Essentials for Students (Automation 360)
- Postman API Fundamentals Student Expert
- Meta & IBM Full Stack Software Developer
- SAP Professionals Fundamentals