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## TECHNICAL SKILLS

* **Languages:** C, Python, Java, HTML5, CSS
* **Database**: My SQL, MongoDB
* **Frameworks:** Django

## SUMMARY

* Proficient in Python, Java, JavaScript, and HTML5/CSS3 with experience in Django for backend development.
* Skilled in MySQL and MongoDB, and front-end frameworks like Django and Bootstrap.
* Experienced with tools such as VS Code, Jupyter, and GitHub.
* Strong problem-solving skills, adaptable, and collaborative

# EDUCATION

# Bachelor of Technology – CGPA: 7.81

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY – KAKINADA Passed out: 2025

Board of intermediate education - PERCENTAGE: 74%

SRI CHAITANYA JR COLLAGE – VIJAYAWADA Passed out: 2021

Board of secondary education - GPA: 8.5

GURUKUL VIDHYALAYA – PALAKOLLU Passed out: 2019

# SOFT SKILLS

* Strong analytical and troubleshooting skills, with the ability to identify and resolve issues efficiently.
* ability to collaborate effectively within a team and contributing to group success.

# CERTIFICATIONS

**MEAN STACK – FIRSTMAN ACADEMY | VISHAKAPATNAM**

**MACHINE LEARNING – NPTEL | SWAYAM Portal –** [Certificate](https://nptel.ac.in/noc/E_Certificate/NPTEL24CS81S44300038402682315)

# PROJECTS

**MINI PROJECT | BMW INTERACTIVE WEB PAGE** **-** An interactive web application built with HTML, CSS, and JavaScript, featuring high-quality visuals of BMW cars and bikes along with model details and integrated videos. The site includes a responsive contact form, and all “Buy” links seamlessly redirect to the official BMW website for each model, ensuring an authentic browsing experience.

GitHub Link: [BMW Interactive Web Page](https://prasheeth553.github.io/MONU/web.html)

**PROJECT | COMPANY WEB APPLICATION (Jhaishna Technologies)** **-** The official website of Jhaishna Technologies, developed with HTML, CSS, JavaScript, and MySQL, designed to deliver a responsive and user-focused interface. The platform showcases company services, technology expertise, and business functionalities. I contributed to the frontend development, emphasizing design quality and usability, while collaborating with the backend team for seamless integration.

GitHub Link: [Company Website](https://prasheeth553.github.io/company-website/home.html)

**PROJECT | VIRTUAL MOUSE** **-** A gesture-controlled Virtual Mouse application created with Python, OpenCV, Mediapipe, and PyAutoGUI to enable seamless human–computer interaction. The system recognizes real-time hand gestures for precise cursor control, clicks, drag-and-drop, scrolling, and shortcut actions. It demonstrates advanced computer vision techniques combined with user-centric design. Even with google authentication and login and Mysql as data base.

GitHub Link: [Virtual Mouse](https://prasheeth553.github.io/virtual-mouse/app_launcher.py)

**PROJECT | E-LEARNING PLATFORM** **-** An E-Learning web application developed with HTML, CSS, and JavaScript, designed to provide an interactive and user-friendly learning environment. The platform includes features such as user registration, authentication, and course content delivery within a structured and responsive interface, ensuring accessibility and seamless navigation.

GitHubLink**:** [E-Learning Platform](https://prasheeth553.github.io/e-comerce/)

**MAIN PROJECT | HEART DISEASE PREDICTION USING ML -** A hybrid machine learning model designed to predict heart disease risk (High/Low) using SVM, J48 Decision Tree and ANN the system applies advanced preprocessing, feature selection and Gain Ratio ranking for optimal accuracy. Integrated into a Django web application, it supports user registration, prediction, dataset exploration, and model performance comparison.

**My Portfolio –** Every project I do is uploaded to GitHub: [Portfolio](https://prasheeth553.github.io/port1/cc.html)

**LANGUAGES**

* ENGLISH – intermediate
* TELUGU – native language
* HINDI – native as well
* MARATHI – moderate