

Manoj M

Roll No.: 1JS22CI038

Bachelor of Technology JSS Academy Of Technical Education,Bengaluru

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in Manoj M

EDUCATION

•Bachelor of Technology in Computer Science and Engineering(AI ML)

2022-26

JSS Academy Of Technical Education,Bengaluru

CGPA: 8.5

•Pre University

2020-22

KMWA PU College(Deeksha),Bengaluru

Percentage: 75

PERSONAL PROJECTS

•Automated FireFfigter Robot

A iot Based Firefighting Truck

- Detects the fire location based on iot sensors
- Find a quick path to Fire location
- Makes sure fire gets extinguished and Reaches the charge point Automatically
- Technology Used: Arduino,C,C++

•Balance Buddy

A dynamic Website giving the perfect diet plan based on BMI and other factors

- Recives personal inputs From user
- Processes on the given input
- Gives a detailed report on body condition and diet , workout plans
- Technology Used: Phython, CSS, Firebase, PHP, HTML.

•Malware Detector

Multiple malware detectors using ML For various uses

- User selects the required malware detection type Ex:File,URL,Device Scan,Network,
- Runs the ML models(Gradient Boosting) and gives detailed report of the analysis
- Technology Used : phython, CSS, HTML, ML.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Python, Java, Javascript, HTML+CSS

Libraries : C++ STL, Python Libraries

Web Dev Tools: VScode, Git, Github

Frameworks: ReactJs

Cloud/Databases: Relational Database(mySql)

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

Areas of Interest: Software Devopler, AI Engineer

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

OBJECTIVE

Aspiring AI/ML engineer with a strong foundation in machine learning algorithms and data analysis, seeking an entry-level position to apply my skills in developing innovative AI solutions and contribute to impactful projects.

EXTRA CURRICULAR

•Event Volunteer Gillette Orientation Event

Helped to maintain 150 attendees in the event.

•Collected required data from attendees and assisted event personnel .