



EDUCATION

Masters in Computer Applications

SRM University (2023 - 2025)

Post graduated in Computer Applications

Minor : Cyber Security, Networks and Software Testing

Bachelors in Computer Applications

Madras University (2020 - 2023)

Web Development, Database Management, Data Analytics and Warehousing

EXPERIENCE

- STUDENT RESULT MANAGEMENT AND ANALYSIS SYSTEM - Developed a web app for the college to maintain mark sheets in a proper database. (HTML, CSS, JavaScript, C#, ASP.Net)
- IOT VOICE AUTOMATION SYSTEM - Programmed a bulb to switch on and/or switch off based on voice commands from a user through Alexa. (Embedded C, Arduino Cloud)
- CRM APPLICATION - Built a web app for authentication, authorization, customer, and task management. (HTML, CSS, JavaScript, Bootstrap, Django, MongoDB)
- E-COMMERCE WEBSITE - Designed a product with a catalog, shopping cart, order processing, payment processing, and security features. (HTML, CSS, JavaScript, Bootstrap, Django, FireBase)
- MOVIE RECOMMENDATION SYSTEM - A type of recommender system designed to suggest movies to users based on their preferences, viewing history, and behavior. (HTML, CSS, JavaScript, Flask, Machine Learning)

CERTIFICATES

- GOOGLE CERTIFICATIONS: GOOGLE DATA ANALYTICS, GOOGLE DIGITAL MARKETING AND E-COMMERCE
- IBM CERTIFICATION: IBM CYBERSECURITY PROFESSIONAL CERTIFICATE
- EXCEL: BEGINNER AND INTERMEDIATE
- TECHNOLOGIES: CLOUD, BLOCKCHAIN, DATA MINING, ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
- WEB DEVELOPMENT: FRONT-END, BACK-END AND UI/UX BASICS

SUMMARY

Seasoned Full Stack Python Developer adept at crafting robust web applications from concept to deployment. Skilled in utilizing Django and Flask frameworks to build scalable solutions. Proficient in front-end technologies such as HTML, CSS, and JavaScript, with a knack for creating intuitive user interfaces. Skilled in database management, API integration, and responsive UI/UX design. Committed to delivering high-quality code that exceeds client expectations. Strong problem-solving skills and a passion for staying updated with emerging technologies.

LANGUAGES

- English
- Malayalam (Native Language)
- Tamil
- French
- Arabic

HOBBIES

- Polyglot
- Public Speaking
- Photography
- Writing

SKILLS

- Programming languages: C, C++, Java, Python, R
- Data Structures and Algorithms: Arrays, Linked List, Sorting Algorithms, Searching Algorithms, Dynamic Programming.
- Web Development: HTML, CSS, JavaScript, React
- Web Frameworks: Flask, Django, ReactJS, Bootstrap
- Database: SQL, MySQL, NoSQL, MongoDB, PostgreSQL
- Networking: Protocols, Architecture, Security, Administration, and Troubleshooting skills.
- Technologies: Artificial Intelligence, Machine Learning, Deep Learning, IoT

CONFERENCES

- A STUDY OF ARTIFICIAL INTELLIGENCE AND ITS APPLICATIONS
- DATA ANALYTICS: DATA ANALYSIS USING HADOOP
- ML AND AI : A STUDY POST COVID-19
- SCENARIO INFORMATION SECURITY: CURRENT DAY EPISODE
- CONTACTLESS AND IOT AND ARTIFICIAL INTELLIGENCE-ENABLED FACE RECOGNITION
- HOLISTIC APPROACHES OF PERSON IDENTIFICATION RECOGNITION OF ATTRIBUTES INCLUDING PEDESTRIANS
- CCV ReIDENTIFICATION OF PERSON IN PLACES