



Ahamed R

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EDUCATION

VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY, MADURAI

BE IN COMPUTER SCIENCE AND ENGINEERING (HONS)

2021 - 2025

CGPA: 9.49 / 10 till 5th Semester

VHN HIGHER SECONDARY SCHOOL, MADURAI

- SSLC - 2019
PERCENTAGE: 92 %
- HSC - 2021
PERCENTAGE: 94.63 %

SKILLS

LANGUAGES

Java • C • Python • PHP •

HTML | CSS • JavaScript • SQL

AREA OF INTEREST

DataTech, WebTech

CERTIFICATIONS

- **Introduction to Cybersecurity**
Cisco | Jan 2024
- **Data Analytics**
Google | Oct 2022
- **C for Everyone: Structured Programming**
UCSC | Jan 2023
- **HTML, CSS, and JavaScript for Web Developers**
Johns Hopkins University
Feb 2023
- **Python 3.5 Training**
EDUCA | Feb 2023

WORKSHOPS ATTENDED

CONVERSATIONAL DATA

ANALYTICS | Host: Latent View
NIT, Trichy | March 2023

PROJECTS

HEART FAILURE PREDICTION | Nov 2023

TECH STACK: PYTHON • WEKA

Employed multiple machine learning algorithms to assess accuracy rates in predicting heart disease, utilizing diverse medical data. Aimed to facilitate informed decision-making for early intervention and improved patient outcomes.

LIBRARY DATABASE MANAGEMENT | May 2023

TECH STACK: PHP • HTML5 • CSS3 • JAVASCRIPT • MYSQL • BOOTSTRAP

Created an Online Library Management System optimizing user and admin tasks with secure registration, streamlined book search, automated return tracking, and user-admin communication. Enhanced operations and user experience achieved.

INTERNSHIPS

HEALTHCARE DATATECH PROJECT | INDO-GLOBAL SUMMER INTERN

MIT Square Services Private Limited in association with Federal University of Santa Maria, Brazil, South America. | July 2023 - September 2023

TITLE: **Predicting Hospital Readmission for Diabetic Patients**

Built a machine learning model with diverse algorithms to predict diabetic patient readmissions within 30 days, offering actionable insights for healthcare providers to reduce readmission rates.

ACHIEVEMENTS

- Secured 1st rank in the first and third semesters of the autonomous examinations and received recognition from Dr. S. Aneesh Sekhar I.A.S., Madurai District Collector, during the 11th college day Celebration.
Velammal College of Engineering and Technology | 6th April 2023
- Earned 1st Prize in Interdepartmental Quiz Competition (Lepidoz'23) Velammal College of Engineering and Technology | 15th Feb 2023
- Ranked in the top 2% in Privacy and Security in Online Social Media & top 5% in Programming in Java Courses by NPTEL | July - Oct 2023
- Ranked among the top 5 teams in Yukthi – An Innovation Maker Challenge Organized by - YI Madurai | Google Developer Groups Madurai | StartupTN
25th Oct 2023
- Runner-up in the "My Idea My India" Video Project Contest on AI for Sanitation Management in Rural Development Organized by Madurai Productivity Council (MPC) | 18th Feb 2023

EXTRACURRICULAR ACTIVITIES

An active member of the Youth Red Cross (YRC) and Student Organizer of the Techie Club
Velammal College of Engineering and Technology | 2021 - 2025