

AAISHA SULTANA GUDURU

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<https://www.hackerrank.com/profile/22501A4401>

<https://www.codechef.com/users/eblmjo555> |GitHub: <https://github.com/gitsish> | <https://leetcode.com/u/AAISHASULTANA/>

CAREER OBJECTIVE

A dynamic and results-driven software developer and data scientist with extensive expertise in full-stack development, machine learning (ML), deep learning (DL), and big data analytics. Proficient in programming languages such as Python, Java, C++, and C. Committed to continuous learning and equipped with certifications and hands-on experience to drive innovation and meet the demands of cutting-edge software and data science projects.



EDUCATION

PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY, VIJAYAWADA, A.P
[Bachelor Of Technology in Computer Science Engineering (Specialized In Data Science)]
SRI CHAITANYA JR.COLLEGE, BHASKAR BHAVAN, VIJAYAWADA, A.P
V.P. SIDDHARTHA PUBLIC SCHOOL[CBSE], VIJAYAWADA, A.P.

JNTUK(2022-2026)

8.67(C.G.P.A)

BIE-AP(2020-2022) 82%Agg.

CBSE(2020) 93%Agg.

INTERNSHIPS

AICTE-IBM-SkillsBuild 6 Week Virtual Internship(Selected and Ongoing)

AICTE VIRTUAL INTERNSHIPS :AWS CLOUD FOUNDATIONS, AWS DATA ENGINEERING

AICTE -GOOGLE VIRTUAL INTERNSHIP- GEN-AI

AICTE-AWS VIRTUAL INTERNSHIP- AI&ML

AICTE-PALO ALTO VIRTUAL INTERNSHIP - CYBERSECURITY

PROJECTS

EARLY HEART DISEASE PREDICTION USING SVM, KNN, ANN, AND ADABOOST MODELS [ML RESEARCH PAPER]

Developed models to predict heart disease using multiple machine learning algorithms.

BRAIN TUMOR CLASSIFICATION USING DEEP NEURAL NETWORKS[DL CAPSTONE PROJECT]

Built a deep learning model to classify brain tumors with high precision using Convolutional Neural Networks (CNNs).

E-COMMERCE WEBSITE [FULL STACK CAPSTONE PROJECT]- platform for seamless shopping and transaction management.

COLLEGE MANAGEMENT SYSTEM, PORTFOLIO WEBSITE [MERN STACK PROJECTS]

LAST MILE DELIVERY OPTIMISATION MACHINE LEARNING AND FULL STACK WEB DEVELOPMENT PROJECT

RECOMMENDER SYSTEMS:NETFLIX[DATA ANALYTICS CAPSTONE PROJECT]-Built a collaborative filtering-based recommender.

SKILLS

- DSA
- Machine Learning and Deep Learning
- Cloud Computing, DevOps, MLOps
- Big Data,Data Mining and Data Warehousing
- Gen-AI, AWS, Docker, Kubernetes
- Data Base Management Systems
- Excellent interpersonal and communication skills

• Programming Languages:

Python, Java, C++, C (Core languages)

• Full-Stack Development:

Front-end: React.js, Angular

Back-end: Node.js, Django, Flask,
Spring Boot

Databases: MongoDB, MySQL,
PostgreSQL,FireBase

ACHIEVEMENTS

Competitive Programming:

SmartInterviews |Diamond Ranked Smart Coder |Globally Ranked

1211/45336

HackerRank| Gold in Problem Solving |Gold In Python

Leetcode 1618+Rating ,2 STAR RATING-CodeChef 1430+Rating, CodeForces 745+ Rating

Secured Second Prize in Nation-wide TechnoFest Coding Competition, VRSEC,Semi-Finalist in Flipkart GRID-7.0, Participating as Finalist For AI4Good Hackathon(ongoing), NIAT, Hyderabad,MSME Hackathon Challenge Finalist(Ongoing)

Awards in Debates, Group Discussions, and Extempores, Recognized as a Public Speaker in college events,Event Coordinator for college-volunteered activities.

Recognized for Leadership and Teamwork in multiple projects and Hackathons.Idea Hackathons Club-Club Coordinator-PVPSIT

CERTIFICATIONS

NPTEL STAR-DISCIPLINE STAR AWARD

NPTEL CERTIFIED ELITE-SILVER IN SOFT SKILLS

NPTEL CERTIFIED ELITE-SILVER IN JOY OF COMPUTING IN PYTHON

NPTEL CERTIFIED ELITE IN C++, DBMS, MACHINE LEARNING, DEEP LEARNING, GOOGLE CLOUD FOUNDATIONS

JAVA, DJANGO, LINUX CERTIFIED BY SPOKEN TUTORIALS

JAVA CERTIFICATION OF ACHIEVEMENT-Infosys Springboard