SNEHAVARSHINI S

+91 93600 56464

snehaashan10@gmail.com

leetcode.com/Snehaashan_1007/

github.com/Snehavarshini-1007/

linkedin.com/in/snehavarshini-shanmugam/

CAREER OBJECTIVE

Passionate problem solver with an innovative approach and excellence, applying machine learning expertise to drive meaningful advancements and to make positive, respectful contributions in the field with unwavering integrity.

ACADEMIC QUALIFICATION

- **Kongu Engineering College**
  Bachelors of Technology - Artificial Intelligence & Data Science
  8.79 CGPA (till 5th semester)
- **Kongu Vellalar Matric Higher Secondary School**
  Class 12 (Computer Science) | 2021 | 96 %
- **Bharat Matriculation School**
  Class 10 | 2019 | 93 %

WORK EXPERIENCE

- Magic Sense , Erode | Web Developer Intern | July- August 2023
  https://internsneha.magicsense.in/
- Mentorness | ML Intern | Feb - Mar 2024
- Mentorness | Data Analyst Intern | Mar 2024 - Present

PROJECTS DONE

Online News Article Classification | Machine learning | NLP
- Applied NLP techniques for Preprocessing - Tokenization , Stemming
- Implemented various ML Models for News Category Classification

YouTube Video Analysis | Power BI
- Illustrating a spectrum of insights derived from YouTube data.
- Designed and Developed a Power BI Dashboard

KEC Online Payment APP | React | Razor Pay
- Applied React JS in crafting web application
- Implemented Razorpay for integration of payment gateways.

Human Pose Detection using MoveNet | Deep learning | OpenCV
- Implemented Movenet Algorithm with Spatiotemporal data

Live Weather App | HTML | CSS | JS | Weather API
- Integrating weather data through API for real-time updates

SKILLS

- Machine Learning
- UI/UX
- HTML/CSS/JS / BootStrap / React
- C/Java/Python
- Spark
- MongoDB / MySQL

SOFT SKILLS

- Learning Agility
- Empathy
- Collaborative Leader

AREAS OF INTEREST

- Machine Learning
- Data Analysis
- Frontend Development

ACADEMIC ACHIEVEMENTS

- 2022 | Best Student Award | Annual Day 2022 AT KEC
- 2022 | KVIT Academic Excellence Award

CERTIFICATIONS

- Privacy and Security in Online Social Media | Nptel
- Career Essentials in Generative AI | Microsoft and LinkedIn

TOOLS

- Power BI
- Figma
- Tableau
- Git

PAPERS PRESENTED

- 2022 | Aircraft GPS Tracking | Sengunthar Engineering College
- 2023 | SAP point Calculator | Karpagam Engineering College

LEADERSHIP & MEMBERSHIP

- Joint Secretary | AI CODING CLUB | 2022 - Present
- Active Member in Computer Society of India, Cloud users group , Energy and Environment Conservation Club, Quiz club.