



**Ms. BHUVANA SENTHILKUMAR**

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Virudhunagar, Tamil Nadu, India

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## CAREER OBJECTIVE

Enthusiastic and Organized Entry-level Data Engineer passionate about implementing and launching new projects seeking a position to utilize my skills in the Industry that offers professional growth while being resourceful, innovative and flexible. Strong willingness to exhibit my proficiency in Analytical tools and Computing Methodologies in the Professional Environment.

## EDUCATION

- **B.Tech in Artificial Intelligence and Data Science**  
Mepco Schlenk Engineering College, Sivakasi, Tamil Nadu  
2020 – 2024  
CGPA: 8.68 \*(Till 5th Semester)
- **Higher Secondary Education**  
Noble Matric Higher Secondary School, Virudhunagar, Tamil Nadu  
2020  
CGPA: 8.7
- **Secondary Education**  
Noble Matric Higher Secondary School, Virudhunagar, Tamil Nadu  
2018  
CGPA: 10

## TECHNICAL SKILLS

- ✍ C
- ✍ C++
- ✍ Python
- ✍ Java
- ✍ Data Structures
- ✍ Databases
- ✍ Machine Learning
- ✍ Data Analysis
- ✍ Web Development

## SOFT SKILLS

- ✍ Team Player
- ✍ Communication
- ✍ Leadership
- ✍ Attention to Detail
- ✍ Project Management
- ✍ Adaptability
- ✍ Decision Making
- ✍ Creativity

## AREAS OF INTEREST

- Machine Learning
- Cloud Computing
- Data Analytics
- Data Mining
- Computer Networks

## SOFTWARES & TOOLS

- MySQL
- PostgreSQL
- MongoDB
- TensorFlow
- Keras
- Scikit Learn
- Orange
- Weka
- Jupyter
- Google Colaboratory
- Visual Studio Code
- IBM Watson Studio

## LANGUAGES KNOWN

- Tamil
- English
- Hindi

## MOOC'S CERTIFICATIONS

- **Programming, Data Structures And Algorithms Using Python** – NPTEL, IIT Madras, Jul 2022 – Sep 2022
- **Data Science For Engineers** - NPTEL, IIT Madras, Jan 2022 - Mar 2022
- **IBM Data Science Professional Certificate**, IBM Trainings, Coursera, Dec 2021 - Jul 2022
- **Python For Data Science** – NPTEL, IIT Madras, Jul 2021 - Sep 2021

## ROLES AND RESPONSIBILITIES

- Organized a Technical Event **ORANGE-O-MANIA** at "**GYANMITHRA'23 — A National Level Technical Symposium**" organized by MEPCO Schlenk Engineering College (Autonomous), Sivakasi on 18<sup>th</sup> February 2023.
- Member of **Microsoft Campus Club** from 2022 – 2024
- Member of **Blue Sky Club** from 2022 – 2024
- Public Relation Committee Member of **National Service Scheme – AIDS Unit-16** from 2021-2022
- Member of **IE Association AIDS** from 2021 – 2024

## ACHIEVEMENTS

- Won **3<sup>rd</sup> Prize** in the **IDEATHON** Event at "**SPYDER'23 — A National Level Technical Symposium**" organized by the Department of Information Technology, Hindustan College of Arts and Science (Autonomous), Coimbatore on 10<sup>th</sup> February 2023.

- Won **2<sup>nd</sup> Prize** in the **MONSTER MUSS** Event at "**FIESTA'22 — An Intra College Cultural Fest**" organized by MEPCO Schlenk Engineering College (Autonomous), Sivakasi on 2<sup>nd</sup> April 2022.

## PROJECTS

- Mini Project on “**College Network Management using Cisco Packet Tracer**” in Computer Networks Laboratory, Mepco Schlenk Engineering College, November 2022
- Mini Project on “**Art Gallery Analysis System**” in NoSQL Databases Laboratory, Mepco Schlenk Engineering College, November 2022
- Mini Project on “**Movie Recommendation System**” in Artificial Intelligence Laboratory, Mepco Schlenk Engineering College, May 2022
- Mini Project on “**Simulation of CPU Scheduling Algorithms**” in Operating System Principles Laboratory, Mepco Schlenk Engineering College, May 2022
- Mini Project on “**Tic-Tac-Toe**” in Data Structures Laboratory, Mepco Schlenk Engineering College, December 2021
- Mini Project on “**Personal Data Management System**” in Database Management Systems Laboratory, Mepco Schlenk Engineering College, December 2021

## PORTFOLIO

- GitHub Profile: <https://github.com/bhuvana-ssk>
- <https://drive.google.com/drive/folders/1HxMf3YcessIDgekL2uc2QUILwabrMFC-?usp=sharing>