# **VIGNESH M**

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**GitHub**: https://github.com/vignesh2396 **Digital profile:** https://vignesh2396.github.io/

#### **PROFESSIONAL SUMMARY**

Motivated and adaptable team player seeking an opportunity to advance my career within a growing, employee-focused organization.

# **EXPERIENCE**

# RESOURCE PERSON (DATA SCIENCE)

NIELIT Chennai - Government of India.

November 2021 – Present

- Giving in-person instruction to students/working professionals to help them acquire greater knowledge in technical skills like R, Python, Machine Learning, and Web development.
- Providing chapter-based exercises and activities to students and conducting self-assessment tests to track their performance.
- keeping records of their performance and applying that information to address areas of improvement.

#### GRADUATE APPRENTICE TRAINEE,

**NSIC Technical Service Centre, Chennai.** 

May 2018 - May 2019

- Performed ongoing hardware and software maintenance operations.
- Provided technical guidance or support for the troubleshooting of systems.
- Adapt teaching methods and instructional materials to meet students' varying needs, abilities and interests.

### **INTERNSHIP**

Five-month internship at **IBM** from **September 27th,2021 to February 28th, 2022** as part of the **Advanced Diploma in IT, Networking & Cloud Computing**, the program was conducted in collaboration with the **Directorate General of Training (DGT)**, Ministry of Skill Development & Entrepreneurship, India.

# **EDUCATION**

- ADVANCE DIPLOMA IN CLOUD COMPUTING, National Skill Training Institute, Chennai.
  August 2019 -- July 2021
- MBA HUMAN RESOURCE MANAGEMENT, University Of Madras, Chennai.
  August 2017 -- June 2019
- B.E COMPUTER SCIENCE, SKR Engineering College, Chennai.
  August 2013 -- May 2017

#### **DIGITAL BADGES**

- BUILD YOUR OWN CHATBOT LEVEL1
- INTRODUCTION TO WEB DEVELOPMENT
- SKILLSBUILD INNOVATION CAMP
- CYBERSECURITY FUNDAMENTALS
- PYTHON FOR DATA SCIENCE

#### **TECHNICAL PROFICIENCIES**

- Web designing HTML, CSS, Bootstrap.
- Programming Language R, Python,
  Machine Learning.
- **Database** MySql, Mongodb.

### **PERSONAL PROJECTS**

- **NOTES MANAGEMENT SYSTEM** Web-based notes sharing and management system for students and instructors to share their notes online effectively using PHP and MySQL.
- **OMNIFOOD WEBSITE** A simple restaurant website using HTML, CSS, and Bootstrap.
- AI BASED CHATBOT A chatbot, which helps students to find their path in developing their skills and career opportunities using google Dialog flow.
- SIGN LANGUAGE TO TEXT CONVERSION A model which can recognize Fingerspelling-based hand gestures in order to form a complete word by combining each gesture.