

Vivek L

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📍 Chennai, Tamil Nadu, India

PROFILE

A ECE Graduate who loves to work in Computer Domain and highly resourceful to take up new challenges. Looking for a role which utilizes my strong skills and offers an opportunity to work as part of a team and take on high levels of responsibility.

SKILLS

Data Skills

Data analysis, Data cleaning, Data visualization, R Programming

MS Office

MS Office 365 suite, MS Project

Knowledge on

Adobe Photoshop, Davinci Resolve, Adobe CC, VMware, Git

Database

SQL, Postgres SQL

Soft Skills

Organization, Scheduling, Project Execution, Communication, Business Development, Process Improvement.

PROFESSIONAL EXPERIENCE

2021 – present
Bangalore, India

Software development Enginner

Mphasis

Fullstack Developer in HealthCare Domain and working mainstream on REST API as well as Project's inhouse software.

2019
Chennai, India

Big Data Intern

Pantech Solutions

Been an intern and learnt how bigdata is been used with real time examples

2019
Chennai, India

Signal & Telecom Department

Southern Railways

Learnt how communication plays in between railways system

PROJECTS

2022

Bellabeat Fitness Company

Case Study

Analysed the datasets provided by the company and followed data analysis steps - ask, prepare, process, analyze, share, and act. Created an Portfolio driven Solution with Cleaned data and built using R programming.

2021	Detecting Road and Lane Irregularities by Image Enhancement <i>Base: Raspberry Pi and Arduino UNO</i> Project Based on Real time navigation system which inturn reduces its speed according to the traffic sign kept in roads and stops if it detects any obstacles or trespassers in road.
2018	Magic Mirror <i>Base: Raspberry Pi</i> Project based on having a small screen in the mirror which displays time/date, weather and phone notifications

COURSES

Google Data Analytics Professional Certificate

Grow with Google

Collecting, transforming, and organizing data for analysis to help make informed decisions. Excellent understanding and proficiency of platforms for effective data analyses including SQL, spreadsheets, Tableau, and R. Strong communication, organizational and analytical skills.

Applied Data Science with Python

University of Michigan - Coursera


Introduction to python in Data Science
 Learned how data science uses python to fetch and map the details in Realtime.
 Experiments and live examples with Weather data and its Statistics.

Data Analysis with Python

freecodecamp

The fundamentals of data analysis with Python.
 Read data from sources like CSVs and SQ
 How to use libraries like Numpy, Pandas, Matplotlib, and Seaborn to process and visualize data.

EDUCATION

2017 – 2021 Chennai, India	B.Tech in Electronics and communication <i>SRM Institute of Science and Technology</i>  Relevant Courses: Computer Networks, Computer System Architecture, Wireless Communication, Operating Systems, Communication Switching techniques, Electric & Electronic Circuits.
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LANGUAGES

- English
- Tamil
- Hindi