

Vaidhyathan S M

github.com/smv1999 | linkedin.com/in/vaidhyathanasm/ | vaidhyathan.sm@gmail.com | 9600064291

EDUCATION

RAJALAKSHMI ENGINEERING COLLEGE
B.E IN COMPUTER SCIENCE, CGPA- 9.44/10
May 2021 | Chennai, India

KENDRIYA VIDYALAYA
AISSCE- CONC. IN COMPUTER SCIENCE: 95.2%
May 2017 | Chennai, India

CERTIFICATIONS

- Cloud Computing by NPTEL
- Data Science for Engineers by NPTEL
- Made for India by Google Play
- Data Science Math Skills by Coursera
- Foundational Artificial Intelligence
- The Fundamentals of Digital Marketing by Google

VOLUNTEER EXPERIENCE

- Open Source Contributor - GitHub
- Technical Content Writer - Medium
- Member at FnPlus Community
- Contributor's Hack 2020, HakinCodes

ACHIEVEMENTS

- "Best Coding Style" prize in Product Development as a part of Tech-A-Thon held in college as a team.
- Participated in "Covid - 19 National Bio Informatics Online Hackathon For Full Stackers"
- Successfully published 10 applications onto the Google Play Store

SKILLS

TECHNICAL SKILLS

Proficient with

Native Android • Python • C/C++ • Java • HTML
CSS • Bootstrap • Debugging • Git • OOPs
Data Structures • Flask • Flutter • Linux

Familiar with:

Machine Learning • JavaScript • LaTeX
Databases
MySQL • Firebase

SOFT SKILLS

Strong

Leadership • Problem Solving • Listening Skills

LINKS

- HackerRank • LeetCode • Play Store Developer
- Geeks for Geeks

EXPERIENCE

GIRLSSCRIPT FOUNDATION | TECHNICAL LEAD
May 2020 - Sep 2020 | Hyderabad, India

- Part Time - Worked in the field of Web Development and maintenance of the website

SOCIALFRIEND STRESSFREE LLP | ASSISTANT DEVELOPER
Mar 2020 - Jun 2020 | Chennai, India

- Worked with Flask framework for creating their Web Platform
- Built a robust Android App for creating their Mobile Platform
- The application both in Mobile and Web version is a platform developed for school students which connects them with mentors and teachers.

TOSHIBA MACHINE(CHENNAI) PVT LTD | SOFTWARE DEVELOPER
Jun 2019 - Jul 2019 | Chennai, India

- Worked with Qt (C++) framework for creation of HMI for their manufacturing sector to monitor the working of their machines.

PROJECTS

COVID-19 SAHAYAK

- Provides Live updates at the state and world level
- Supports Dark mode

Technologies used: Android Studio(Java, XML)

CHATTERBOT - PERSONAL DIGITAL ASSISTANT

- A chatbot that converses in Natural Language and does specific tasks required by the user.

Technologies used: Android Studio(Java, XML)

PROGRAMMING PORTFOLIO

- A Digital Resume on Website that showcases my Skills and Projects.

Technologies used: HTML, CSS, Bootstrap, JavaScript

CUSTOM UTILITY HEADER FILES

- This is a repository of Custom Utility Header Files created in C++ from scratch
- This ensures modular design and contains utilities for performing operations on Data Structures.

Language used: C++

BE FIT - YOUR FITNESS PARTNER

- The application provides exercises, food and fitness tips for maintaining the health properly.
- Supports Dark mode

Technologies used: Android Studio(Java, XML)

EXPENSE MANAGEMENT SYSTEM

- A Desktop application that can be used to track the daily expenses and helps in managing budget.

Technologies used: Python, Oracle