

Vaishnavi Nandakumar

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📍 Vellore, India

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🐙 github.com/VaishnaviNandakumar

📝 medium.com/@VaishnaviNandakumar

EDUCATION

Bachelor Of Technology

Vellore Institute Of Technology, Vellore

04/2018 - Present

9.08

Computer Science and Engineering

- Specialization in Information Security

Schooling

Bharatiya Vidya Bhavan, Kozikode, Kerala

01/2012 - 01/2018

95%

WORK EXPERIENCE

Summer Intern

Visa

05/2021 - 07/2021

A multinational financial services company that facilitates electronic payment systems throughout the world.

Achievements/Tasks

- Created an exploratory data analysis framework for ingestion and visualization of data using Elasticsearch and Kibana

Python Instructor

Kid Aptivity Technologies

08/2020 - 12/2020

An ed-tech startup that is looking to pioneer the 360-degree development of children.

Python Instructor

- A paid internship which involved teaching students the basics of Python as well as its applications.

Summer Intern

Seaport AI

03/2020 - 06/2020

Technical Writer

- A paid internship which involved technical writing and documentation containing the analysis of various applications in the field of artificial intelligence and datascience.

Coordinator

VIT HACK 2019

02/2019 - 08/2019

Web Content Developer

- Organized and coordinated work involving content development for VIT Hack 2019, one of the largest student organized hackathons in India. 🌐

SKILLS

HTML

Python

JS

C++

Bootstrap

CSS

Microsoft Office

GitHub

SQL

Git

Jupyter Notebook

Nodejs

PyTorch

Flask

Elasticsearch

Kibana

Java

PERSONAL PROJECTS

DIP - CLI 🌐

- A CLI tool to implement and visualize digital image processing filters on a given input file.

Flask-WebApp-Templates 🌐

- Customizable login and registration templates made with Flask that offers a choice of DB to be used between MySQL and MongoDB.

ASM Arcade Multiplayer

- A multiplayer arcade game created using ASM which can be managed using arrow keys between two players, and displays the game on an 8086 emulator.

Research Based Blog Series 🌐

- A blog series that analyses, demonstrates and explains ML based research papers. A few articles have been featured on Analytics Vidhya and The Startup (Medium Publications with more than 638k followers) as well.

ORGANIZATIONS

Computer Society Of India (11/2018 - 05/2021)

Director of Events

Toastmasters International (12/2018 - 02/2021)

Secretary

INTERESTS

Writing

Web Development

Machine Learning

Technical Writing

Reading

Research

Management

Blogging

Chess