VIGHNESH NADAR

Software Developer

@ vighneshwarannadar@gmail.com 📞 (+91) 9136300683 📍 Mumbai, India 🔗 vighneshnadar.github.io in vighnesh-nadar

EXPERIENCE

Full Stack Developer
Bulletcoder

📅 Dec 2020 - June 2021

- Designed full fledged web application to write news articles and blogs using Django framework based on django models/ORM and MYSQL , and added simple email functionality to the application.
- Added basic user authentication system and used Disqus API to integrate comments on pages along-with social sharing.

Front End Developer Intern
Burrp-Inc

📅 April 2019 – Jun 2019

- Designed and developed vendor based web pages and worked on creating a internal CMS based system to collect data with a very responsive and clean UI and descent User Experience.
- Collaborated with design team to understand the requirements and completed the tasks successfully.

PROJECTS

Voting System
C#, Asp .NET Core, EF Core,XUnit

📅 November 2021 – January 2022

- Developed real time voting application where the users can create the poll & and vote.
- Used Test Driven Development process to build the application and used Razor Pages for the UI.

Conway's Game of Life
Unity3D, C#,OOP

📅 March 2021 – April 2021

- Algorithm based on cellular automation.
- Created easy to use GUI with manual mouse inputs along-with automatic level generations .

JSON 3D Model
Unity 3D, C#, JSON

📅 January 2021 – January 2021

- Mapped raw JSON-data to game-objects and used it to create the model.
- .Learnt deserializing JSON-data and used NewtonSoft and JSON.Net libraries to perform the tasks.

Collab(Academic Project)
Django, Html, Css Bootstrap, Ajax,MYSQL

📅 November 2019 – April 2020

- A Q&A platform where users can post their queries and answer to queries.
- Added Upvote and Downvote functionality and updated the rank of the posts based on page views and votes.

EDUCATION

M.Sc in Computer Science
University of Mumbai

📅 July 2020 – May 2022   CGPA : 9.5

B.Sc in Computer Science
Ramnarain Ruia College

📅 June 2017 – May 2020   CGPA : 7.6

Class XII in HSC
S.I.E.S

📅 June 2017   Per : 80%

SKILLS

C# | ASP .Net Core | Data Structures
HTML | CSS | MYSQL | Blazor
Unity3D | Git | Django | Docker
Kubernetes | AWS

ACHIEVEMENTS

- Created a private cloud solution for a colleague using Openstack there by reducing hosting charges.   2021
- Among Top 10 in Techgig C# backend hackaton   2021

CERTIFICATION

- AWS Cloud Technical Essentials - Coursera
- Startup India Program - Upgrad
- Algorithms in Depth - Udemy

INTERESTS

- Making Games
- Reading Books
- Chess
- Music