

# VIGHNESH NADAR

## Software Developer

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in vighnesh-nadar

## EXPERIENCE

### Full Stack Developer Intern

#### Bullecoder

📅 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

#### Burrrp-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