

# VIGHNESH NADAR

## Software Developer

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in vighnesh-nadar

## EXPERIENCE

### Backend Developer

#### Zuzu Apps Pvt Ltd

📅 May 2022 - Present

- Integrated third-party APIs, including 100ms for live video, WhatsApp for marketing, and Razorpay for payment processing.
- Enhanced database performance by optimizing query execution, resulting in 5x faster data retrieval.
- Implemented gamification features such as badges, stars, and leaderboards to enhance user engagement and retention.
- Successfully implemented ETL/migration scripts to migrate data from MongoDB to PostgreSQL
- Proficient in unit testing with xUnit and Moq for ensuring high-quality code with minimal errors.

### Front End Developer Intern

#### Burrrp-Inc

📅 April 2019 - Jun 2019

- Designed and developed vendor-based web pages with clean and responsive UI/UX.
- Created an internal CMS to collect data and collaborated with design team to understand requirements.

## 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.

### BulletCoder

#### C#, Asp.NET Core,MYSQL,AWS

📅 November 2019 - April 2020

- Developed Asp.NET Core-based web app for writing articles and blogs
- Added email functionality, user authentication, social sharing, and Disqus API for comments.

### 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

📅 Jan 2021 - May 2023 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

MongoDB

API

Git

Python

Docker

xUnit

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