VIGHNESH NADAR

Software Developer

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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 PostgresSQL
- Proficient in unit testing with xUnit and Moq for ensuring high-quality code with minimal errors.

Front End Developer Intern

Burrp-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

📅 December 2020 – June 2021

- 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