Divasraj Vimal

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EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY VADODARA

B.TECH IN INFORMATION TECHNOLOGY

Aug 2019 - July 2023 | Gandhinagar, Gujarat

T.P. BHATIA JUNIOR COLLEGE **OF SCIENCE**

HSC

Aug 2017 - May 2019 | Mumbai, Maharashtra Junior College of Science

LINKS

CodeChef:// Codechef/Divasraj Leetcode:// Leetcode/Divasraj Github:// Github/Divasraj Google Playstore//

PlayStore/MyPublishedGames Youtube Channel// Gamedev Tutorials and Gameplay Videos

CERTIFICATES

- Data Structures in C++
- The Complete 2022 Web Development Bootcamp
- Complete C# Unity Developer
- The Complete Guide To Creating Games In Unity Game Engine

SKILLS

PROGRAMMING

Over 5000 lines:

C++ • C#

Over 40+ Games, Prototypes Made with Unity Game Engine

• Git • Trello • MERN Familiar:

C • Java • Python • HTML

• CSS • Javascript

HOBBY AND INTERESTS April 2022 - Link

- Book Reading
- Swimming
- Cricket
- Finance
- Creating Videos
- Solving Problems

EXPERIENCE

AARQUIE SOLUTIONS | GAMEPLAY PROGRAMMER INTERN | FLORIDA, USA

May 2022 - August 2022 | Remote, India

- Worked on Two main Projects of Aarquie in the Development Team.
- Majorly I have worked on Creating the core Gameplay features like Combat system, Abilities System, Inventory System, adding features like Healthbar, Enemies with different abilities, Integrating Particle effects.
- Worked with Senior developers to create proper architecture to easily scale game to any number of different type of enemies, Abilities.

FREELANCE DEVELOPER | REMOTE, INDIA

Sept 2020 - August 2021 | Remote, India

- Actively listened to Clients requests, Confirming full understanding before addressing concerns.
- Worked with International and Local Clients to understand needs and provide excellent service of Game Development and Wordpress Web Development.
- Created plans and communicated deadlines to ensure projects were completed on time. Used critical thinking to break down problems of Proiects.

PROJECTS

CRYPTOWORLD | RAPID API, REACT.JS, CHART.JS

April 2022 - Link

- Solving a problem of One stop info about cryptocurrencies
- Using Coinranking, bing news search api for getting live data about cryptocurrencies. Providing info regarding top 100 cryptocurrencies with live prices in charts format and fresh news regarding those currencies

TESLA CLONE | REACT.JS, REDUX

April 2022 - Link

- Cloned Front-end Part of Tesla Website
- Created with React.js, ReduxToolkit and Styled-Components

SORTING VISUALIZER | JAVASCRIPT, ALGORITHMS

Aug 2022 - Sept 2022 - Link

- Visualize Sorting Algorithms like Bubble sort, Selection Sort, Insertion Sort, Merge Sort and Quick Sort.
- Along with algorithms their Time and space complexities are also shown. reddit

QUIZZERIA | RAPID API, REACT.JS

- A guiz app with 20+ categories and different difficulty level
- Using trivia api for fetching all quiz data