Subhayan Majumder

Undergrad Student

I am currently a student in SRM University of Science and Technology pursuing a Bachelor's degree in Computer Applications. I mostly work on my Game and Web Development Projects and actively learn other useful skills to broaden the horizon of my technical knowledge. I consider myself a fast learner and can easily take up tasks given at hand.

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EDUCATION

BCA (Computer Applications)
SRM Institute of Science and Technology.

08/2021 - Present   *Chennai, India*

Courses
- C Programming
- CPP Programming
- Operating Systems
- JavaScript
- NodeJS and MongoDB
- DSA
- Database Management
- JAVA

Higher Secondary Education
BDM International School

2018 - 2021

Courses
- Physics
- Maths
- Chemistry
- Computer Science

PERSONAL PROJECTS

Certificate Generator (08/2023 - 11/2023)
- A certificate generator that takes in templates of participation certificates from different faculties and lets students download their respective certificate by using their phone number.
- Made using PHP, CSS and JavaScript.

Uniplacer Insight (01/2024 - Present)
- A software application made for University placement cell to streamline data representation and insights to student and company data. Made using PySide6 and Qt

E-Commerce Website (02/2023 - 03/2023)
- A simple e-commerce website to handle buying and selling items and transactions.
- Made using ReactJS, HTML, Tailwind CSS and JavaScript.

Web Game using JavaScript
- A simple ping pong game using HTML, CSS and JS with Score Counter and 2 Player.

Unreal Engine 5 Game Development Projects
- Playable games using UNREAL Engine 5 and C++

Portfolio Website using ReactJS
- My personal portfolio website
- smdev2002.netlify.com

Google Dino game in Python (01/2024 - 01/2024)
- A clone of the famous google dino game made in python to learn basics of python game development.
- Using Pygame.

SKILLS

HTML · CSS · JavaScript · Python · C++ · C · MongoDB · JAVA · Unreal Engine · PHP · TailwindCSS · Full-Stack Web Development · Game Development · MS Office · SQL · Animation · Photoshop · 3D Modelling · NodeJS · Qt Designer · ReactJS · Git · Software Development

ACHIEVEMENTS

Department of Mathematics and Statistics Topper (2023 - 2024)
SRM IST Medal for excellence in Mathematics

Department of Mathematics and Statistics Topper (2022 - 2023)
SRM IST Medal for excellence in Mathematics

CERTIFICATES

Math for Game Development (05/2023 - 07/2023)
Mathematical aspects of Game Development

MongoDB (Basics)
Mongoose Database Handling

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Bengali
Full Professional Proficiency

INTERESTS

Developing Websites · Developing Games · Music · Podcasts · PC Assembly · Gaming