Dhrishaj Garg

Education

The University of Manchester

September 2021 - Present

BSc (Hons) Computer Science with Industrial Experience

Manchester, United Kingdom

- Achieved First Class Honours (77%) in my first year at University.
- Relevant Modules: Introduction to Programming (Java and Python), Data Science, Introduction to AI, Databases, Machine Learning, Algorithms and Data Structures, Introduction to Visual Computing, Distributive Systems.

Jasudben M. L. School

June 2006 - May 2021

Council For The Indian School Certificate Examinations

Mumbai, India

• Achieved grade of 92% in ISC (grade 12) and 96% in ICSE (grade 10) examinations.

Experience

Smartech Global Solutions Ltd.

July 2022 - August 2022

Software Intern

Mumbai, India

- Designed wireframes for ERP software, and mobile and web applications.
- Set up website search for company website using Azure Cognitive Services.
- Explored available APIs and resources that could enhance product quality.
- Managed the working of projects by communicating the needs of the client to the respective programmers, communicating the concerns of the programmers with the clients and making progress reports.

Projects

Patch - Pet Matchmaking Website | PHP, JavaScript, MySQL

January 2022 - April 2022

- Managed a team of 7 people as a part of the First Year Team project to build a website that helped users find friends for their pets.
- Developed skills such as web development, database management, effective use of Git, managing a team, collaboration, software testing, time management, and effective communication.

Dolphin Dash | Python

November 2021

- Created a playable dolphin that needs to dodge animated sharks, whales and jellyfish and eat the animated fish. To complete user experience made option to pause/unpause game, save progress, restart game and store user's score to display in a leader board.
- Learned about Python programming, animations using Tkinter, file handling, and procedural programming

Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL

Tools and Technologies: VS Code, Android Studio, GitHub, Linux, MySQL, SQLite, Jupyter Notebook

Leadership / Extracurricular

PASS Leader | Department of Computer Science

September 2022 – Present

• Enabled first year students to navigate through university life. Facilitated peer supported learning and was a point of contact for students to address their difficulties.

Events Officer | UniCS

June 2022 – Present

• Organised regular social events and workshops for student at the University of Manchester. Managed a team of 10 members and collaborated with different departments of UniCS to keep the society running smoothly.

Secretary | UoM Disney Society

June 2022 - Present

• Revived an old society by getting together like-minded Disney fanatics and created a wholesome and friendly environment. Managed the relationship of the society with other society and the conflicts within our society.

Student Representative | Faculty of Science and Engineering

September 2021 - June 2022

 Voiced student concerns to the faculty and gave the Department of Computer Science both negative and positive feedback from students

Awards

Best Intern | Smartech Global Solutions Ltd.

August 2022

Certificate of Active Rep Participation | Manchester Students Union

June 2022 July 2019

Smt. Yasmin Contractor Prize for Humanitarian Value | Jasudben M. L. School

July 2019

Prize for Excellence in Computer Application | Jasuben M. L. School