

SUBHRA CHAKRAVORTY

Computer Science and Engineering

IIIT Hyderabad

Email: schakravorty1999@gmail.com

Contact: +91 7980298670

55/4,KP Mukherjee Road ,
Kolkata-700008

ACADEMIC QUALIFICATIONS

Year	Degree/Certificate	Institute/School, City	CGPA / %
2021-Present	Computer Science Engineering, M. Tech	IIIT Hyderabad	-
2017-2021	Computer Science Engineering, B. Tech	University of Calcutta	8.31
2017	Class XII Board (ISC)	Vivekananda Mission School	94.6
2015	Class X Board (ICSE)	Vivekananda Mission School	93.25

COMMUNICATIONAL SKILLS

- Strong demonstration and presentation skills.
- Able to read, write and converse fluently in English, Bengali and Hindi.

TECHNICAL SKILLS

- Languages Bash , C++ , Java, MySQL, HTML, CSS, JavaScript, PHP
- Platform(OS) Ubuntu, Microsoft Windows
- Software Sublime Text, Eclipse, PHPMyAdmin

RELEVANT COURSES UNDERTAKEN

- Programming and Data Structures
- Algorithms
- Discrete Mathematics
- Digital Logic
- Database Management System
- Computer Organization
- Computer Network
- Compiler Design
- Probability and Statistics
- Operating System

PROJECTS

DATABASE MANAGEMENT PROJECT

(Sep - December 2019)

Art Gallery Database

- Developed an Art Gallery Database as a Project for the Database Management System Course.
- The application was developed using PHPMyAdmin and used MySQL as a database for storing gallery records.
- The project was developed in PHP and used Chart.js for showing graph of sales history.

SOFTWARE ENGINEERING PROJECT

(Sep - December 2019)

Water Management System

- Developed a Water Management System (WMS) as a Project for the Software Engineering Course.
- The application was developed in PHP and used MySQL as a database for storing water consumption and billing records.

CERTIFICATIONS

- Web Development Training in Internshala issued in Feb 2019.
- Achieved an All India Rank of 575 in GATE Computer Science Engineering(CSE) 2021.

EXTRACURRICULAR ACTIVITIES

- Qualified for ACM ICPC 2019 Asia Kolkata-Kanpur onsite regional contest.
- Hosted a CodeChef contest and part of the contest's team of problem setters.