ABHISHEK SIDDHARTHA GHOSH

House no. 11 (Sri Ganapathi Sachchidananda Nilayam), 1st Main, 1st cross, A-Block,

AECS Layout, Kundalahalli, Bangalore, Karnataka

India- 560037

Email: absi19ec@cmrit.ac.in Mobile No: +91 9830819868

CAREER OBJECTIVE

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills.

EDUCATION QUALIFICATION

Bachelors of Engineering - Computer Science Engineering CMR Institute of Technology, Bengaluru, Karnataka-560037 8.76 CGPA, 2023(Pursuing)

• Grade 12 - Science (C.B.S.E)

Sudhir Memorial Institute, Doltala, Kolkata, West Bengal-700132 88.8%, 2019

Grade 10 - (C.B.S.E)

Sudhir Memorial Institute, Doltala, Kolkata, West Bengal-700132 9.8 CGPA, 2017

TECHNICAL SKILLS

Languages: C/C++ (Advanced), Java and Kotlin (Intermediate), Python(Beginning), ARM Microcontroller Assembly coding(Intermediate), HTML, CSS(Intermediate), PHP(Intermediate).

Software: VS code, Brackets, Android Studio, Multisim, Solid Edge.

Databases: SQL-lite3, Maria DB.

PROJECTS

Hangman with Basketball Game (Mini Project)

Title: Developing Hangman game in OpenGL

<u>Description</u>: This project took the intricate libraries of OpenGL to make a fully playable Hangman game which is based on the rules of general Basketball game.

<u>Tools and languages used</u>: OpenGL, Gedit, C++.

<u>Learning Outcome</u>: Learned to apply the knowledge C++ in OpenGL environment.

Quiz Management Website (Mini Project)

<u>Title</u>: Quiz Application Management

<u>Description</u>: We created a website with Login, Signup, Admin Section and proper security measures that let's teachers create quizzes for the students and students can answer the quizzes whenever they are uploaded on the website.

Tools and languages used: Brackets, PHP, CSS, Bootstrap, HTML, SQL-lite3, XAMPP.

<u>Learning Outcome</u>: Learned to work and build websites using PHP on back-end and HTML and CSS on front-end, also gained experience on how to handle user data.

CO-CURRICULAR ACTIVITIES & EXTRA-CURRICULAR ACTIVITIES

Co- Curricular Activities

- Online Courses: C++, Python, Java, Data Mining, NLP(on Udemy and Coursera).
- Certifications: Completed certifications for courses on (C++, Python, Big Data, NLP) from Coursera and Udemy.



Extra – Curricular Activities:

- Travel Youtuber: https://youtube.com/channel/UCecKM8fNKSFWLFhrU8Tce3w
- Sports: Cricket(State level), Badminton(Inter School level), Karate(Purple belt), Swimming.
- Foreign Languages: Japanese.
- **Club Activities**: Core member of music club (Singer, Instrumentalist, Beatboxer), Member of college cricket team, participated in Red Bull Campus Photography Challenge (Photography club).

AWARDS & ACHIEVEMENTS

- Got selected in Classical singing group for VTU Fest 2019.
- Won 1st place in Inter School Singing competition In Auxi Aura (2018) in class 11.
- Published a Research Paper under IEEE PhD Edits 2022 conference in Sensor Networks.

PERSONAL DETAILS

Date of Birth : 11/12/2000.

Gender : Male

Nationality : India

Father's Name : Siddhartha Ghosh

Permanent Address : 440 Hridaypur Station Road,

opposite to JD House, Barasat, Kolkata, West Bengal-700 127.

Languages Known : English, Bengali, Hindi, Japanese.

Hobbies : Photography, Novel Reading, Playing guitar, playing

competitive Online games, Gardening, Cooking.

REFERENCE

• Name: Dr. Shreekanth M Prabhu

Designation: HOD, Dept. of CSE, CMRIT

Email ID: hod.cse@cmrit.ac.in Phone No: +91 9880479148

Name: Mrs. Shyamasree Ghosh

Designation: Assoc. Professor, Dept. of CSE, CMRIT

Email ID: shyamasree.g@cmrit.ac.in

Phone No: +91 8867720921