



Arghya Bandyopadhyay

CSE Undergraduate Student

First and foremost, I love writing code. Ever since my first program in C and manipulating it to produce a desired output, I have been obsessed with the idea of using software to solve practical problems. Software engineering is a never-ending puzzle that I am passionately engaged in solving. I believe in the power of programming to transform and improve the lives of people around the world.

✉ arghyabandyopadhyay2000@gmail.com

in linkedin.com/in/arghya-bandyopadhyay

📍 130, Chatterjee Bagan, Chinsurah, India

🐙 github.com/Arghya-Bandyopadhyay30

EDUCATION

Bachelor of Technology (B. Tech) Techno Main Salt Lake

08/2019 - Present

93.28%

Courses

- Computer Science Engineering (13000119028)

Higher Secondary Sri Chaitanya College of Education

06/2017 - 05/2019

89%

Secondary Techno India Group Public School

03/2006 - 03/2017

87.4%

WORK EXPERIENCE

Co Head and Graphic Designer CIIC Money Matters

09/2021 - Present

Content Editor Leo Club of Kolkata BrickField

07/2021 - Present

Foveon Content Co-Head

06/2021 - Present

Director Of International Service Rotaract Club of Adi Bhowanipur

11/2020 - 03/2021

Content Manager Edlox

12/2020 - 02/2021

HONORS AND AWARDS

Second Position in Blog Writing event in in FILANTHROPIA e. 1 (07/2021)

Third position in Boardroom Opinionators event, in EDGE'21 (05/2021)

Third position in B Quiz event, in INTRA'20 (03/2020)

Grade O in 2 Days Autobot Making (02/2020)

SKILLS

Microsoft Word

Linux

MATLAB

Python

C/ C++

Data Analytics

HTML

Javascript

JAVA (Basics)

CSS

Communication

PERSONAL PROJECTS

Huffman Coding (01/2022 - 01/2022)

- The program reads a given text file and assigns variable length codes to each unique input character. The program writes a file with the Huffman Codes for each character in the given text file. In the end, the program decodes the Huffman Code file and print the actual content given in the text file.

Text Adventure - C++ Basic Project (01/2022 - 01/2022)

- The player is stuck in a time loop and must escape by choosing the correct path set by the one who trapped the player: Gifflet. There are different paths that open more such paths. At every level, the player would face a riddle that on which the correct answer, the player has an option to choose a path. Eventually, at last, the door opens to the player's world or else to the world of death.

CERTIFICATES

Learn Javascript Basics (01/2022 - Present)

Python Libraries for Data Science (01/2022 - Present)

Accenture Discovery Program (11/2021 - Present)

Goldman Sach's Engineering Virtual Program (11/2021 - Present)

Introduction to Data Science (10/2021 - Present)

Front End Development HTML (08/2021 - Present)

A Crash Course in Data Science (05/2021 - Present)

Introduction to Scripting in Python Specialization (05/2021 - Present)

Introduction to Software Product Management (05/2021 - Present)

Google Cloud Essentials (04/2021 - Present)

Communication Theory: Bridging Academia and Practice (08/2020 - Present)

Effective Problem - Solving and Decision Making (08/2020 - Present)

Introduction to Programming with MATLAB (07/2020 - Present)

LANGUAGES

English

Full Professional Proficiency

Hindi

Professional Working Proficiency

Bengali

Native or Bilingual Proficiency

Oriya

Elementary Proficiency