# Argha Saha

#### Contact information

Email: sahaargha345@gmail.com | Website: https://arg387.github.io/my\_portfolio/ | Barasat, WB, India | Github: https://github.com/arg387 | Updated: October 15, 2024

# Summary

I am a recent graduate with a Bachelor's degree in Computer Science and engineering. My proficiency is in HTML, CSS, and JavaScript, Python with a keen interest in exploring the intersection of AI and web development. I am eager to apply academic knowledge and develop practical skills in creating innovative and intelligent user experiences.

### Education

# Regent Education and Research Foundation

Barrackpore, West Bengal, India

June 2020 - June 2024

BTECH in Computer Science and Engineering

## Barasat PCS Government High School

Barasat, West Bengal, India

June 2018 - 2020

Higher Secondary School Certificate in Science

#### Barasat Binapani High School

Barasat, West Bengal, India Secondary School Certificate Jan 2016 - Feb 2018

#### Skills

- Programming Skills: Javascript, HTML, CSS, Python
- Frameworks: Numpy,React,Matplotlib,Qiskit
- Tools: Git, VScode, IntelliJ, Jupyter
- Platforms: Windows
- Soft Skills: Communication, Teamwork, Problem-solving, Time management
- Language Proficiency: English, Hindi, Bengali

# **Projects**

#### • The lost Relic Game

- Description: It is a text based adventure game that runs on terminal.
- Used Programming language:Python
- Project Link: https://github.com/arg387/PY-game1

#### • Personal Portfolio Website

- Description: Developed a personal website using HTML, CSS, and React to showcase my projects and skills.
- Used Programming language:JS,HTML,CSS
- Project link: https://github.com/arg387/my\_portfolio

# • Quantum gate performance assessment in the presence of Superposition State using IBMQ server

- Description: This is a project about the efficiency of noise reduction strategies in minimizing errors and enhancing the overall performance of quantum gates in practical quantum computing applications.
- Used Programming language:Python

### Achievements

- .[2024] SVMCM Scholarship by State Government of West Bengal[Tech Category]
- .[2023] SVMCM Scholarship by State Government of West Bengal[Tech Category]
- .[2022] SVMCM Scholarship by State Government of West Bengal[Tech Category]
- .[2021] SVMCM Scholarship by State Government of West Bengal [Tech Category]
- .[2020] SVMCM Scholarship by State Government of West Bengal
- .[2019] SVMCM Scholarship by State Government of West Bengal

#### Extracurricular Activities

- Participated in annual Chess competition in RERF (Feb 2024)
- Participated in inter-college debate (Feb 2024)
- Participated in inter-college debate (March 2023)