Suvraneel Bhuin

Aspiring Software Development Engineer

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🗒 SUMMARY

- Well-versed in Data Structures, Algorithms & Object Oriented Programming Skills
- Responsive Web Development, Mobile Application Development, Machine Learning Enthusiast
- Collaborative Open Sourcing, Innovation, Problem-solving & quickly mastering new technologies is my passion

🎓 EDUCATION

B.Tech in Computer Science Engineering
UCSTA, University of Calcutta 🔗
2019 – 2023 | Kolkata, India

Established in 1914, it is accredited by NAAC, AICTE and it is affiliated with the University of Calcutta.
NIRF '21 Rank - 4, ARWU '21 Rank - 2

Passed AISSCE (89.8%), CBSE
DAV Model School 🔗
2016 – 2018 | Durgapur, India

Passed 10th (10 CGPA), CBSE
AG Church School 🔗
2016 | Purulia, India

🧠 SKILLS

Programming Languages
C++, Java, JavaScript

Responsive Web Design
HTML5, CSS3, JavaScript

Android App Development
Flutter, Dart, Android Studio

OpenSource
Git, GitHub, CodePen, Repl.it

💼 EXPERIENCE

Supervisor & Mentor (C/C++ Domain)
GirlScript Winter of Contributing (GWOC'21)
09/2021 – present

- Helping **6000+** contributors learn & start their Open Source journey
- Maintaining a repository 🔗 with **~900 stars** & **~1.6k forks**
- Developed bot & integrated workflow for smooth & efficient functioning of the repository with automation
- Maintainer & reviewer for HacktoberFest-accepted 🔗 contributions

Open Source Contributor
GirlScript Summer of Code (GSSOC'21)
02/2021 – 06/2021

- Profile 🔗 | Certificate 🔗
- *NeoAlgo* - **17** Issues with **14 merged PRs**
- *AlgoTree* - Contributed to DSA repository

🤲 ORGANISATIONS

CodeClub_CU( );
Competitive Programming Lead
01/2021 – present

- **Competitive Programming Lead - Core Team** (08/21-Present)
  - Promoting Code Literacy in Campus
  - Designing, testing & hosting Coding Contests
- **Student Mentor (C++) - Executive Team Member** (01/21-06/21)
  - Educating beginners in Data Structures & Algorithms

GirlScript Summer of Code (GSSOC'21) 🔗
Campus Ambassador
02/2021 – 03/2021

- Ranked **4th in top 10** 🔗 Campus Ambassadors (out of 57 🔗)
- Educating juniors about open-sourcing, Git & GitHub
- Hosting sessions with distinguished, experienced Alumni speaker

🗂 PERSONAL PROJECTS

Diablo Music App 🔗
A minimalistic dark-UI music player
2021

- Firebase Integrated Authentication
- Android Studio - Flutter - Dart based Mobile Application

🌐 LANGUAGES

English • Hindi • Bengali

📖 COURSES

Computer Programming

Data Structures & Algorithms

Algorithm Design & Analysis

Database Management Systems

Object Oriented Design

Operating Systems & Bash Scripting

Computer Organisation & Architecture

Microprocessor & Assembly Language Programming

Software Engineering

Discrete Maths, Probability & Graph Theory

🏅 ACHIEVEMENTS

Leader, Team EcoGeeks ✐

HULT Prize
- Hult Regional Finalist ✐ - Mumbai Impact Summit
- Runner Up ✐ - Hult On-Campus Round, University of Calcutta
- Developed innovative, eco-friendly yet productive wall-farming technology

Portfolio Website ✐

Website citing all my projects, blogs and work
2021
- HTML-CSS-Javascript

ATMega MicroController using Arduino IDE

Dept. of Electronics, DDUC, University of Delhi
2020
- Certificate of Appreciation ✐
- Hands-on Training Project Submission

📇 CERTIFICATES

Responsive Web Design (11/2020) ✐
Developer Certification (300 hours) - Free Code Camp

GSSOC '21 Contributor (06/2021) ✐
Credential : GSGSSOC21P0217

Data Structures & Algorithms ✐
Certificate of Appreciation - GirlScript.tech

Java Certification (09/2020) ✐
Credential : E66336516239 - HackerRank

Google AI Explore Machine Learning (12/2019) ✐
- Intermediate Track
- Beginner Track

🎸 INTERESTS

PC Gaming | Coding | Development | Reading | Music

Fine Arts & Painting