# Suvraneel Bhuin

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• Kolkata-15, India Suvraneel

in suvraneel-bhuin



℟ Portfolio Website







### **EDUCATION**

#### **B.Tech in Computer Science Engineering** (9.23 CGPA)

ÙCSTA, University of Calcutta & 2019 - 2023 | Kolkata, India

### 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 & Scripting Languages**

C++, Java (OOPs), JavaScript, PHP

### Responsive Full Stack Web Development

HTML5, CSS3, Tailwind, Bootstrap, React.js, Next.js, MySQL, MongoDB, Node.js, XAMPP, Heroku, Vercel

#### Other tools & Technologies

VS Code, Git VCS, GitHub, Postman, React Native, Flutter, Dart, Eclipse, Android Studio, Figma, Spline Design

# ACHIEVEMENTS

## Winner, Team OpenSourcerers ∂

Won 4+ Hackathons - (Web3.0 Tracks)

- HackTrix Hackathon 22, IEEE ŚRMIST
- Built NFT Haven ∂ | Certificate ∂
- QuiSWE Datafest '22 -
- Built DeStackOverflow ∅ | Certificate ∅
- Chainlink Fall Hackathon '21 -
- Built NFT Emporium ∅ | Repository ∅
- Hack36 Hackathon '21'

Built Bounty-Gunslinger ∅ | Certificate ∅

# Qualified GATE-CS (2022) - AIR 4548

# Leader, Team EcoGeeks &

**HULT** Prize

- Hult Regional Finalist & Mumbai Impact Summit
- Innovated eco-friendly wall-farming technology

# **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)

### GirlScript Summer of Code (GSSOC'21) ₽

Campus Ambassador

02/2021 - 03/2021

- Ranked **4th in top 10** *⊘* Campus Ambassadors *⊘*
- Hosting sessions with experienced Alumni speaker to preach opensource, Git & GitHub on campus

### & INTERESTS

Development | Coding Communities & Volunteering Podcasting | Reading | PC Gaming | Fine Arts

# 🖶 PROFESSIONAL EXPERIENCE

#### Program Manager &

GirlScript Summer of Code (GSSOC'22)

01/2022 - present

- Recruiting, onboarding & managing the organizing team of 30 members
- Directing the entire workflow of the program & building the Next.js website ℰ
- Mentoring 8000+ contributors embark on 3-month-long opensource program
- Partnering with 10+ organizations such as IPFS, FileCoin, Moralis Web3, Mentro and student communities to raise >\$10k monetary & in-kind sponsorship which culminated into collaboratively hosting 15+ hours of workshops, YT sessions, community partnership programs & hackathons.

#### Full Stack Web Development Intern &

GEOGO Tech Solutions

11/2021 - 02/2022

- Built completely functional clones of popular websites (MERN Stack) Resume Website &, Real-time Weather Forecast Website &, Todos CRUD Application, Fully-functional CoWin Clone &
- Assimilated numerous APIs creation, consumption & testing

### Supervisor & Mentor (C/C++ Domain) ∂

GirlScript Winter of Contributing (GWOC'21)

09/2021 - 12/2021

- 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)

### ▶ PROJECTS

### GirlScript SoC Official Website &

Production grade responsive & SEO-friendly website for GS Foundation

- A web based application developed using Next.js & TailwindCSS Frameworks intended for the 8000+ contributors participating in the annually organized opensource program.
- Was indispensable in showcasing the impact & commitment of the program across student communities during the sponsor pitches & conforms to their guidelines.
- Was developed using Agile methodologies & CI/CD pipeline, prototyped in Figma ∂, built with NextJS, TailwindCSS, ChakraUI & a plethora of npm libraries, hosted in Vercel, includes a dynamically updating paginated leaderboard ∂ & on-chain certificate verification @.

### DeStackOverflow @

Web3.0 version of the most popular public forum for developers: Stack Overflow

React - Avalanche - IPFS - Moralis - Solidity

- Decentralized Data The metadata of each post gets stored in IPFS and then is stored on Avalanche Blockchain.
- **Karma & Donation** Users can donate crypto to the answers they like . This incentivizes the upvoting system & hence rewards the helpers for their efforts in solving doubts on the platform.
- Privacy & Free for All Wallet is an individual's identity and no restrictions of any kind as the complete website is handled by a smart contract.
- Won Hackathon QuiSWE Datafest 2022 Blockchain Track
- Received microgrant of 5000\$ from IPFS/Filecoin Foundations

### NFT Haven *⊘*

DApp serving for NFT-generation, minting & trading

# Moralis - Chainlink - Web3.js - React - Node.js

- A multichain Defi Dashboard which allows minting & tracking of assets on multiple chains and creation of personal NFTs on Polygon with a friendly UI.
- Soulbound Token NFT Minter Any digital asset important to an individual (eg, Certificates, Important Documents) can be attached to wallet forever
- Lightning NFT Network Mint NFTs in blazing speed across multiple ecosystems (Ethereum, Binance Smart Chain, Polygon) & gift them to friends/loved ones.