

Suvraneel Bhuin

• Kolkata-15, India

Suvraneel

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Devfolio

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, IEEÉ SRMIST Built NFT Haven $\mathscr{D} \mid$ Certificate \mathscr{D} • QuiSWE Datafest '22 -
- Built DeStackOverflow ∅ | Certificate ∅
- Chainlink Fall Hackathon '21 -
- Built NFT Emporium $\mathscr{D} \mid \text{Repository } \mathscr{D}$ Hack36 Hackathon '21 -
- Built Bounty-Gunslinger $\mathscr{D} \mid$ Certificate \mathscr{D}

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 $(08/\overline{2}1-Present)$
 - 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

O INTERESTS

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

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 &
- 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 - present

- Helping 6000+ contributors learn & start their Open Source journey
- Maintaining a repository ℰ 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 03/2022 - present

- 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 & & onchain certificate verification \mathcal{O} .

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.