

Suvraneel Bhuin

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SuvraneelB suvraneel.github.io (Portfolio Website) Devfolio LeetCode



EDUCATION

B.Tech in Computer Science Engineering

(9.25 CGPA)

UCSTA, 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, Solidity, TypeScript

Responsive Full Stack Web Development

HTML5, CSS3, Tailwind, Bootstrap, React.js, Next.js,

MySQL, MongoDB, Node.js, Redux, XAMPP

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 SRMIST

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

ORGANIZATIONS

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 – 08/2022

- Recruited, onboarded & managed the organizing team of 30 members
- Directed the workflow of the program & collaboratively built the Next.js website
- Mentored over 8000 contributors embark on 3-month-long opensource program
- Partnered 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)

- Contributed via 17 merged PRs in Tesseract Coding & AlgoTree
- Ranked among Top 100 active contributors out of 7000+ contributors.

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.