

ARUNIMA AMBASTHA

Student at Birla Institute of Technology, Mesra

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LinkedIn

Portfolio

GitHub

LeetCode

EDUCATION

Birla Institute of Technology, Mesra

Bachelors of Technolgy in Computer Science & Engineering - 8.3 / 10

2021 – 2025

Ranchi, India

EXPERIENCE

SecureDApp

May 2024 – Present

Tech-Product Intern

Bengaluru, Karnataka, India

- Skills: Software Development, Blockchain, Web3, Product Management and Development .
- Developing the main website of the company and smart contracts using Algorand chain, and MERN stack .

3Ming Space

April 2023 – July 2023

Frontend Developer Intern

Pune, Maharashtra, India

- Developed the main website of the company using ReactJs, Redux, Javascript, TailwindCSS,
- Collaborated with team members using version control systems such as Git to organize modifications, contributed as a backend developer, and assigned tasks.
- Improved website ranking by 40% on Google Search through SEO optimizations.

PROJECTS

SHOPPER (Link) | *ReactJs, CSS, NodeJs, ExpressJs, MongoDB*

April 2024

- Developed backend system powering core functions of a full-stack e-commerce website.
- Developed RESTful APIs with Node.js and MongoDB to enable user management, product management and order management functionality.
- Implemented JWT-based authentication using Express middleware for secure user access and account management.
- Built advanced CRUD functionality for users, products, and admin panel for orders to support complex business needs.

CRED CLONE (Link) | *ReactJs, CSS, NodeJs*

Jan 2023

- Developed a Frontend web application clone of CRED WebApp with fully responsive layouts
- Used Intersection Observer API for Lazy Loading, Tracking Visibility, and enhancing the overall user experience.

WEATHER WISE (Link) | *HTML, CSS, Vanilla Javascript, Weather API*

Oct 2023

- Developed a responsive weather application using HTML, CSS, and vanilla JavaScript.
- Integrated a weather API to fetch real-time weather data based on user location or search input
- Implemented dynamic UI updates to display current weather conditions, forecasts, and graphical representations for enhanced user experience.

TECHNICAL SKILLS

Languages and Frameworks or Library: C, Java, HTML/CSS, JavaScript, ReactJS, NextJS, NodeJS, ExpressJS

Databases and Other Tools: MongoDB, SQL, Firebase, REST API, Git/ GitHub, Linux, VS Code

Subjects and Familiar Technologies: OS, DBMS, OOPS, TypeScript, Python

ACHIEVEMENTS & VOLUNTEERING EXPERIENCES

GirlScript Summer of Code (GSSOC)

May 2024 – Present

Open Source Contributor

- * Contributing to Girlscript Summer of Code by developing and enhancing open-source projects
- * Collaborated with a diverse team to implement features, fix bugs, and improve project documentation.

Google Developer Students Club (GDSC)

Aug 2023 – May 2024

Chapter Lead

- * Demonstrating strong leadership skills by effectively managing and delegating tasks at GDSC to foster an inclusive community of student developers to ensure smooth event execution.
- * Organised workshops and hosted over 15 events including competitions, hackathons, and speaker sessions, for a large student audience of over 10,000 individuals across India.
- * Proficient in team leadership, communication, technical support, event planning, management, and networking.

DRISTI

Jan 2023 – May 2023

Student Volunteer

- * Worked at DRISTI fostering rural welfare, implementing programs to improve education to children, and healthcare, and empowering women through skill development and awareness programs.
- * Collaborated with local communities and stakeholders to identify needs, develop initiatives, and measure impact.