

ARNAV BARONIA

9970162905 | arnav.baronia@gmail.com | LinkedIn

EDUCATION

Vellore Institute of Technology, Vellore

Bachelors in Technology

Computer Science and Engineering

Specialization in Blockchain Technology

September 2021 - Present

Graduating in 2025

CGPA: 8.64

GHRV, Nagpur

Intermediate Education

April 2021

Percentage: 90

Jain International School, Nagpur

Matriculate Education

April 2019

Percentage: 92.4

EXPERIENCE

SDE Intern at Bluestock Fintech

Jul 2024 - Aug 2024

- Co-led the project and managed the frontend team in the development of an IPO web application and REST API, delivering seamless access to IPO-related data for over 5,000 users.
- Enhanced code quality and security by implementing rigorous testing and adhering to project deadlines, achieving a 20% reduction in post-launch issues.

Full Stack Developer at NutrieDiet

May 2024 - July 2024

- Engineered a comprehensive platform with around 500+ active users using React, elevating the efficiency of dietitians and nutritionists, contributing to a increase in client engagement.
- Integrated advanced features such as client management, weekly diet plans, and appointment scheduling, significantly streamlining operational workflows.

Web Development Intern at GAOTek Inc.

January 2024 - April 2024

- Collaborated with a team to build a finance solutions website, successfully delivering a functional platform to stakeholders within a tight 3-month deadline.
- Improved site SEO by 15% through optimization strategies and the implementation of Google Analytics and Google Tag Manager.

Internship Trainee at ETHNUS

August 2023 - November 2023

- Gained hands-on experience with the MERN stack while contributing to the development of a healthcare appointment booking website, enhancing team productivity.

PROJECTS

NutrieDiet: Comprehensive Dietitian and Nutritionist Platform

GitHub

- Developed a full-scale platform enabling dietitians and nutritionists to manage clients, weekly diets, appointments, and more, using React, Node, Express and MongoDB.
- Created distinct user profiles with role-based access, implementing automated reminders, progress tracking, and an intuitive user interface.
- Significantly improved operational efficiency and user satisfaction through a seamless, interactive experience.

ShopVista: E-Commerce Platform

GitHub

- Engineered a robust e-commerce platform with features like secure authentication, real-time analytics, and streamlined payment processing using React.js, Redux, Node.js, and MongoDB.
- Developed comprehensive order management and product review systems, enhancing user interaction and administrative control.

COURSES AND CERTIFICATIONS

- **AWS Academy Cloud Foundations** - AWS Training and Certification
- **Forage Software Engineering Job Simulation** - J.P. Morgan
- **React-The Complete Guide 2024** - Udemy
- **Full Stack Web Development** - Udemy
- **Courses:** OOPS, DBMS, DSA, Computer Networks, Operating Systems.

TECHNICAL SKILLS

Languages:	C++, Java, Python, HTML, CSS, JavaScript, MongoDB, MySQL
Frameworks:	Node.js, React.js, Redux, Express.js
Version Control:	Git (Github, GitLab)
APIs:	RESTful APIs

ROLES AND RESPONSIBILITIES

Outreach Team - Ayuda NGO, VIT Vellore

- Facilitated relations with new centers, contributing to the NGO's expansion and reaching over 500 beneficiaries.

Senior Core Committee Member - IEEE-SSIT, VIT Vellore

- Managed and organized events that engaged more than 200 participants annually, ensuring smooth execution and high attendee satisfaction.