

ARNAV BARONIA

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EDUCATION

Vellore Institute of Technology, Vellore Bachelors in Technology Computer Science and Engineering Specialization in Blockchain Technology	September 2021 - Present Graduating in 2025 CGPA: 8.48
GHRV, Nagpur Intermediate Education	April 2021 Percentage: 88
Jain International School, Nagpur Matriculate Education	April 2019 Percentage: 92.4

EXPERIENCE

SDE Intern at Bluestock Fintech <ul style="list-style-type: none">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.	Jul 2024 - Aug 2024
Full Stack Developer at NutrieDiet <ul style="list-style-type: none">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.	May 2024 - July 2024
Web Development Intern at GAOTek Inc. <ul style="list-style-type: none">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.	January 2024 - April 2024
Internship Trainee at ETHNUS <ul style="list-style-type: none">Gained hands-on experience with the MERN stack while contributing to the development of a healthcare appointment booking website, enhancing team productivity.	August 2023 - November 2023

PROJECTS

Portfolio: Personal Developer Portfolio Website <ul style="list-style-type: none">Designed and developed a fully responsive and dynamic personal portfolio website using React.js, TypeScript, and SCSS, showcasing projects, skills, and experience in an engaging and professional manner.Implemented smooth animations and transitions using Framer Motion, enhancing the user experience with a modern and visually appealing interface.Integrated a dark mode feature and optimized the website for performance, ensuring accessibility and fast load times across all devices.	GitHub
NutrieDiet: Comprehensive Dietitian and Nutritionist Platform <ul style="list-style-type: none">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.	GitHub

- 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
- **Postman API Fundamentals Student Expert** - Postman
- **React-The Complete Guide 2024** - Udemy
- **Full Stack Web Development** - Udemy
- **Courses:** OOPS, DBMS, DSA, Computer Networks, Operating Systems.

TECHNICAL SKILLS

Languages:	C, C++, Java, TypeScript, HTML, CSS, JavaScript, MongoDB, MYSQL
Frameworks and Libraries:	Node.js, React.js, Redux, Express.js, Framer Motion, Material UI
Version Control:	Git (GitHub, GitLab)
APIs:	RESTful APIs
Cloud Services:	AWS
Prototyping:	Figma, Adobe Photoshop

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.