



EDUCATION

Program	Institution	Year of Completion
Dual Degree (B.Tech + M.Tech), Biological Engineering	Indian Institute of Technology Madras	2027

ACHIVEMENTS

38th Inter IIT Aquatics meet 2024 (31 st sept – oct 5)	<ul style="list-style-type: none"> Secured Bronze Medal in Water Polo, contributing to IIT Madras' podium finish among 23+ IIT teams Recognized as the second-highest goal scorer for IIT Madras, demonstrating exceptional performance, strategy, and endurance in high-pressure matches played a key role in driving team momentum and securing victories during knockout rounds
Schroeter '2025 Feb- April	<ul style="list-style-type: none"> Won Bronze Medal in 100m Freestyle and 4x100m Freestyle Relay, contributing to hostel championship points Secured 4th place in both 50m Freestyle and 4x50m Freestyle Relay events among competitive hostel athletes Trained and mentored the Water Polo team of 15 players, focusing on strategy, coordination, and match-readiness during the tournament season

PROJECTS

NeoGit GitHub Finder	<ul style="list-style-type: none"> Developed a GitHub Profile Finder using GitHub API and vanilla JavaScript, enabling real-time user data fetching with dynamic rendering, theme toggling, and custom error handling for seamless UX. Optimized performance with debounced API calls and localStorage for theme persistence, reducing unnecessary network requests and enhancing user experience.
NeoVault Crypto	<ul style="list-style-type: none"> Developed a fintech crypto dashboard landing page with dark/light mode toggle and interactive animated buttons using modern CSS and JavaScript. Ensured mobile-first responsiveness, optimized UX flow, and maximized component reusability for scalable frontend architecture.
NeoByte Apple Clone	<ul style="list-style-type: none"> Engineered a high-fidelity Apple product landing page clone using Tailwind CSS, implementing modern layout techniques like CSS Grid and Flexbox for pixel-perfect responsiveness. Meticulously replicated Apple's signature typography hierarchy, smooth animations, and device-adaptive design to deliver an authentic user experience
NeoTravel	<ul style="list-style-type: none"> Developed an immersive travel destination landing page with scroll-triggered animations (GSAP/Intersection Observer) and a fully responsive layout using modern CSS techniques. Elevated engagement with smooth theme switching (CSS variables) and micro-interactions to guide users through the experience.

SKILLS

Languages & Markup: HTML, CSS, JavaScript , C++ , C , python
Frontend Development: React.js, Responsive Design, Flexbox, CSS Grid, DOM Manipulation, Bootstrap, Tailwind CSS,
Tools & Platforms: Git, GitHub, VS Code, GitHub Pages, Power BI, Microsoft Excel, Microsoft PowerPoint

POSITIONS OF RESPONSIBILITY

Inter IIT Aquatics Team – Madras Sharks (present)	<ul style="list-style-type: none"> Represented IIT Madras at the Inter IIT Aquatics Meet 2024 (hosted by IIT Indore), competing among India's top collegiate swimmers. Trained rigorously in a high-performance environment , demonstrating discipline teamwork, and resilience Contributed to team strategy and race performance, fostering a competitive yet collaborative team culture
Finance – team member GHC(global hyper loop competition) march- April	<ul style="list-style-type: none"> Led end-to-end budget planning and financial oversight for the GHC team, achieving 30%+ cost savings through strategic vendor negotiations and resource allocation across technical and logistics domains Drove seamless collaboration between technical, logistics, and sponsorship teams, maintaining financial transparency and ensuring on-time, high-quality execution under tight deadlines. Recognized for decisive problem-solving and operational leadership, resolving bottlenecks and ensuring flawless delivery across all phases of a high-impact international competition.
Coordinator Saarang '24 SNS (safety and security) Jan '24	<ul style="list-style-type: none"> Played a key role in Saarang, Asia's largest student-run cultural festival with 7,000+ footfall, leading a 7-member team to plan and implement crowd control and safety protocols across multiple high-traffic venues. Ensured an incident-free environment throughout the 5-day festival, managing over 7000+ attendees and coordinating with hospitality, logistics, and security teams Demonstrated crisis leadership and conflict resolution skills during peak hours, ensuring smooth ground-level operations through effective real-time communication and rapid response.

EXTRA-CURRICULAR ACTIVITIES

Aquatics	Certified by the <i>National Sports Organization at IIT Madras</i> ; trained in competitive swimming techniques.
Cricket	Core team member in <i>Schoreter (2024, 2025)</i> , IITM's premier intra-college tournament.
Triathlon	Completed a *500m swim + 7km cycling + 3km run* endurance challenge, showcasing stamina and discipline