

SUMMARY

Computer Science student seeking **Full Stack, Back-End and Mobile Application Development** roles. **Skilled in Data Structures & Algorithms, Full Stack Web Development, Mobile App Development, UI Design, Data Analytics, and Machine Learning.**

EDUCATION		
GLA University		07/2021 - Present
Bachelor of Technology in Computer Science and Engineering with specialization in AIML		8.2 CGPA
Delhi Public School		06/2021
12th Standard		90 Percentage

EXPERIENCE		
Netcamp Solutions		04/2022 – 07/2022
Software Development Intern - BackEnd		Kolkata
<ul style="list-style-type: none">Developed three projects utilizing JavaScript, NodeJS, MongoDB, Docker, and AWS technologies.Created backend APIs with MongoDB aggregation, handling 15k queries in 2.4 seconds, and tested using Postman.Integrated REST APIs with the frontend, improving data retrieval speed by 25%.Managed the payment system with Razorpay, reducing transaction processing time by 20%.		

PROJECTS		
EdTech Platform <i>ReactJs, Tailwind, Redux, MongoDB, ExpressJs, NodeJs, Firebase, AWS</i>		11/2023 – 02/2024
<ul style="list-style-type: none">Built an online Learning Platform for Pentest Harbour, a startup offering 100+ cybersecurity and ethical hacking courses.Designed 3 panels (Admin, Instructor, Students) with Payment, OTP, and mailing servicesImproved storage and deployment efficiency by 30% through Cloudinary and AWS integration.Increased user login efficiency by 50% with Google Sign-in and SSO.		

TEAM PROJECTS		
AkhilyaVeda <i>Python, OpenCV, TensorFlow, NLP, MongoDB, ExpressJs, React, NodeJs, REST API, WebSockets, Flutter, Firebase, AWS</i>		Present
<ul style="list-style-type: none">Reduced doctor appointment wait times by 50% with real-time updates, enhancing scheduling and communication.Streamlined medical record access using Aadhar, improving diagnostic accuracy by 40%.Implemented OCR for previous medical records, reducing diagnosis report summarization time by 60%.		
Nityamneeds <i>ReactJs, Tailwind, Material UI, Redux, MongoDB, ExpressJs, NodeJs, Firebase, REST API, WebSockets</i>		07/2023 - Present
<ul style="list-style-type: none">Developed a Community Platform to organize neighbourhoods within Postal Areas, facilitating the sharing of daily needs and addressing local issues.Promoted community engagement through discussions, opinion-sharing, and issue-solving.Reduced manual processing time by 70% by verifying addresses and automatically assigning users to communities.		

SKILLS	
Programming Languages: Java, Python, C/C++, HTML, CSS, JavaScript, TypeScript	
Frameworks: ReactJS, NextJS NodeJS, ExpressJS, Flutter, Flask, Material UI, Tachyons, Tailwind	
Databases: MongoDB, Firestore, MySQL, Redis	
Other Technologies: Git, Docker, REST API, Firebase, JQuery, Redux, AWS, Android Studio	
Libraries: Pandas, NumPy, Matplotlib, Seaborn, Scikit-Learn, OpenCV, TensorFlow, Keras	
Soft Skills: Communication, Listening, Leadership, Teamwork.	

CERTIFICATION	
<ul style="list-style-type: none">Google Advanced Data AnalyticsGoogle Cloud Big Data and Machine Learning FundamentalsMobile Applications Development – Flutter and Android StudioData Science with Generative AIFull Stack Web Development – MERN StackData Structures and Algorithms in Java – Coding Ninjas	

ACHIEVEMENTS	
<ul style="list-style-type: none">Ranked top among 5000 participants in four coding competitions - Coding Ninjas.Secured first place among 200 participants – Code N Hunt - 2.0, GLA UniversityWon Technical Project Presentation – IBM, GLA UniversityFinalists in National Hackathon - Flipkart Grid 5.0Finalists in GLATHON, GLA University	

POSITIONS HELD	
<ul style="list-style-type: none">Teaching Assistant, Coding Ninjas – Resolved doubts for 230+ studentsMentor, Full Stack Web Development – Guided 50+ students.Head of Technical Department - Code Busters Club, GLA UniversityHead of Organising Team, TEDx GLAU, GLA UniversityCoordinated 3 events and 2 awareness programs for GFG Student Chapter, Entrepreneur’s Cell and Nature’s Club, GLA University	