

Profile Summary	
<ul style="list-style-type: none"><li>A Versatile Developer, proficient in a wide range of technologies including Flutter, ReactJS, Python, and more, with hands-on experience in developing applications for different platforms. Demonstrated expertise in integrating advanced features like real-time data visualization and user authentication, showcasing adaptability to various project requirements.</li><li>Equipped with strong analytical abilities, as evidenced by the development of a chrome browser extension for email phishing detection using machine learning techniques. This project reflects a deep understanding of data preprocessing, model training, and the application of regression algorithms for practical problem-solving.</li></ul>	
Work Experience	
AigroEdge Technologies   Flutter Developer Intern	May'23 - Jun'23
<ul style="list-style-type: none"><li>Developed a Flutter-based Agro-tech application aimed at optimizing agricultural processes.</li><li>Integrated real-time data visualization and analysis features using Firebase's Realtime Database, enabling users to monitor and analyze agricultural data in real-time.</li><li>Implemented user authentication using Firebase Firestore, ensuring secure access to the application's features.</li><li>Incorporated Rive Animation for the Onboarding page, enhancing the user experience with engaging animations.</li><li>Collaborated within an Agile lifecycle model, contributing to iterative development and continuous improvement processes.</li></ul>	
Skills	
<b>Development:</b> Flutter   Dart   Firebase   JavaScript   Python   HTML   Tailwind CSS   3JS   NodeJS   ReactJS   <b>Analytics:</b> PowerBI   MySQL   Tableau   Excel   Software Development Life Cycle	
Projects	
<b>[Link] Portfolio Website using ReactJS and 3JS</b>	
<ul style="list-style-type: none"><li>Developed a responsive web application using ReactJS to showcase my portfolio.</li><li>Integrated 3JS functionalities to incorporate 3D models into the portfolio.</li><li>Implemented responsive design principles to ensure optimal viewing experience across various devices and screen sizes.</li></ul>	
<b>[Link] Crunchyroll - Landing Page</b>	
<ul style="list-style-type: none"><li>Tech stack: HTML, CSS, JavaScript.</li><li>Enhanced user experience by utilizing a typed.js plugin for animated text.</li><li>Designed an engaging banner section dynamically showcasing Crunchyroll's offerings.</li><li>Implemented form validation using JavaScript for user input integrity.</li><li>Incorporated local storage functionality for saving and retrieving user information, improving the user registration process.</li></ul>	
<b>Email Phishing Detection Tool using Machine Learning</b>	
<ul style="list-style-type: none"><li>Created a chrome browser extension tool to detect suspicious emails</li><li>Gathered Dataset and performed cleaning and data preprocessing</li><li>Trained a machine learning regression model to carry out the functionalities.</li><li>Working on adding features to visually detect any suspicions in the email through logos and URLs.</li></ul>	
Publications	
<b>Title:</b> "Phishing Detection Browser Extension for Email Services"	
<b>Journal:</b> International Journal of Financial Engineering	
<b>Status:</b> Accepted	
Certifications	
<ul style="list-style-type: none"><li>Data Analytics with Python (NPTEL),</li><li>Google Analytics Individual Certification</li></ul>	<ul style="list-style-type: none"><li>MATLAB Onramp (MathWorks),</li><li>CCNAv7:Introduction to Networks (CISCO)</li></ul>
Positions of Responsibility	
CISCO NETWORKING CLUB   Treasurer	Jun'21
<ul style="list-style-type: none"><li>Assigned tasks to team members according to ability and supervised completion of 15+ events and 3 hackathons</li><li>Organised and advertised club activities by designing banners, including banners for the event which gathered 10+ participation.</li></ul>	
Robin Hood Army(NGO)   Volunteer.	
Education	
Amity University Noida, Uttar Pradesh, India	2020 - 2024
<ul style="list-style-type: none"><li>B.Tech in Information Technology   CGPA: 7.04</li></ul>	