

Programming Languages: Python, Java, JavaScript, TypeScript, C++, SQL
Web Development: React.js, Angular, Node.js, Express.js, Flask, React Native
Cloud & DevOps: AWS, Docker, Kubernetes, Azure, Firebase
Machine Learning: PyTorch, TensorFlow, Scikit-learn, Keras
Tools & Frameworks: Selenium, Jenkins, JIRA, Tableau
Other Skills: Git, REST APIs, GraphQL, Agile Methodologies

Work Experience

AI Developer, Nexus AI Solutions | Remote | Feb 2024 – Nov 2024

- Developed an **Agentic AI module** to automate decision-making processes, improving task efficiency by 30%..
- Implemented scalable APIs for seamless integration into client systems, reducing deployment time by 40%.
- Enhanced model performance through iterative testing, achieving a 90% success rate in diverse operational scenarios.

Intern, Flickmatch | New Delhi | Jan 2023 – Jul 2023

- Strategized and executed marketing campaigns, leveraging filmmaking and editing to boost social media engagement by **60%** and drive a **3x increase** in website bookings.
- Enhanced user interface design using HTML and Figma, improving user interaction and achieving a **35% increase** in user retention on the platform.

Covrelief | Dwarka, New Delhi | May 2020 – Sep 2020

- Streamlined vaccination drives by creating a user-friendly registration system using **HTML, CSS, and DBMS**, reducing registration barriers by 80% for over 100 individuals.
 - Managed data analytics with **Excel** to identify and support 15+ underserved students, raising over \$2,400 for their education..
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Research Experience

Research Assistant | University of Delhi, Deen Dayal College | Jan 2024 – May 2024

- Developed machine learning models with 86.96% accuracy for heart disease risk prediction.
 - Utilized TreeHugger for scalable healthcare diagnostics.
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Personal Projects

Lynti | Transportation Optimization Platform | (Ongoing)

- Developing an innovative platform to streamline transportation between Shillong and Guwahati, leveraging real-time tracking and route optimization to boost local tourism and organize the regional transportation ecosystem.
- Skills Utilised-** ReactNative, GoogleAPI, Node.js, WebsocketAPI, TailwindCSS, Neon, Clerk, ZustandEM

JobifyASU 2024

- Reduced job application time by **85%**, from 15-20 minutes per application to under **3 minutes**, using automated web scraping and resume parsing.
 - Enhanced job search efficiency by **90%**, reducing search time from 2-3 minutes to less than **10 seconds** with targeted filtering and compatibility analysis.
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Education

Arizona State University (2026)

Bachelor of Engineering in Computer Science (Business Minor)