

Udayan Ambwani

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EDUCATION

Bachelor's of Computer Science

Aug 2018 - Dec 2022

Georgia Institute of Technology, Atlanta, USA

- Honors: Dean's List
- Relevant Coursework: Machine Learning, Data Structures, Design and analysis of Algorithms, Knowledge Based Artificial Intelligence

EXPERIENCE

Software Engineer Intern

April 2023 - Present

Clinikally, Palo Alto, CA

- Engineered and developed robust and scalable internal logistics dashboard using ReactJS for frontend and Node.js with Express for backend
- Integrated multiple data sources and platform APIs to consolidate real-time information, enabling data-driven decision-making and enhancing supply chain visibility

Freelance Frontend Developer

Mar 2022 - May 2022

[IBits](#), Los Angeles, CA

- Collaborated with design team to develop user interface for company's landing page platform using ReactJS and JavaScript
- Integrated Optimizely with site to run A/B tests and provide best-in-class experience
- Implemented responsive design, cross-browser compatibility, and optimized website for speed and performance
- Utilized web3 wallet integration to improve user experience, resulting in 90% satisfaction rate among users in customer feedback surveys

Software Engineer Intern

Sep 2021 - Dec 2021

Simeio Solutions, Atlanta, GA

- Designed and developed an interactive admin portal using JavaScript and React.js, which featured a user-friendly interface with real-time updates, enabling over 20 administrators to efficiently manage user access, resulting in 25% increase in user satisfaction and 15% reduction in support requests
- Performed thorough debugging and testing of software, leading to identification of 80 bugs that were subsequently resolved, which reduced overall software defects by 35% and improved user experience for 50+ clients
- Helped manager plan weekly sprint planning meetings through agile, increasing tasks per sprint to 12

Product Management Intern

May 2019 - Aug 2019

Nokia, New Delhi, DL

- Researched and compiled data to prepare competitive analysis and trend analysis for business development
- Conducted customer research using qualitative surveys to understand consumer needs
- Optimized user authentication flow based on QA and A/B testing results leading to a conversion rate uptick of 15% by Q3 objective metrics

SKILLS

Languages: JavaScript, Python, Java
Frameworks: React, Angular, Express
Tools: AWS, Git, Jira, Figma

PROJECTS

E-Commerce Shoe Shop ([view](#))
Chat Genie AI Model Interaction ([view](#))
Real-Time Covid19 Data Tracker ([view](#))