

Ayush Sharma

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EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

December 2023

Bachelor's in Computer Science, Minor in Applied Mathematics

PROFESSIONAL EXPERIENCE

BrightLink Technology: Product Manager – Atlanta, GA

(December 2023 – Present)

- Spearheaded the development and launch of a new AI-enabled chatbot feature in BrightLink Technology's flagship SaaS product, Clarus, and resulting in an 8% increase in product CTR.
- Strategized with dozens of clients through multi-month projects to integrate complex software systems, migrate multiple data points from numerous API endpoints, and analyze feedback from A/B testing to identify areas of improvement, resulting in a 15% increase in user engagement.
- Orchestrated a team of cross-functional developers using Agile to work with BrightLink Technology's internal stakeholders, executives, and clients to incorporate product feedback and operational insights.

Nike: Software Engineer Intern – Beaverton, OR

(June 2023 – August 2023)

- Integrated an Apache Kafka data pipeline with Amazon MSK in an Order Service Domain Dashboard (OSDD) to provide live shipping updates for Nike's Customer Order Management platform while reducing \$10.8MN yearly in shipping fees.
- Revamped API endpoints using TypeScript to optimize data flow from PostgreSQL database architecture, enabling real-time display of Nike's global customer shipping information on (OSDD).
- Prototyped Nike Glimpse, jerseys with an in-built camera, to bring sport fans a 1st person point of view from an athlete's perspective – placed 4th out of 28 teams for highest potential to scale Nike's earnings by 200% in the next decade.

PricewaterhouseCoopers: Product Management Intern – New York City, NY

(May 2022 – August 2022)

- Directed discussions between executives and operations staff of two client engagements valued at \$6.3MN by leading joint discussions and performing stakeholder analysis.
- Piloted and implemented an innovative IT architecture reorganization to reduce server maintenance costs by 45% in Goldman Sachs Consumer & Investment Management Operations low-latency trading systems.
- Actively managed engagement progress and financials, issuing new budget proposals, and leveraging strong client relationships between PwC and Goldman Sachs executives.

U.S. Bancorp Investments: Product Management Intern – New York City, NY

(Jan 2021 - August 2021)

- Lead technical development of Azure CosmosDB provisioning for an advanced cybersecurity application, Decentralized Identity Pilot (DIP), to prevent fraudulent activity on U.S. Bancorp Investment Management Group (IMG) by 50% in IMG clientele investment portfolios.
- Delivered business case whitepaper to senior U.S. Bank executives showcasing the impact of DIP in assisting to secure more than 18.7 million clients' data and more than \$8.7 billion in assets.
- Collaborated with a team of interns in prioritizing KPI, creating user stories, writing product documentation to test new functionality, and conducting Quality Assurance Testing for Cross Border, an international financial transaction application.

Northrop Grumman Defense Systems: Software Engineer Intern – Atlanta, GA

(May 2020 – August 2020)

- Developed a Microsoft PowerApp for the Centers for Disease Control and Prevention (CDC) Public Health Department which handles automated testing with PowerBI, PowerAutomate and Python.
- Lead a team of 3 interns to design a second PowerApp for the CDC Prevention Research Center to allow users to add research projects for the Department of Non-Infectious Diseases.
- Implemented a REST API and interactive United States Map to automate facts sheets for all 50 US States for the Office of Smoking & Health.

SKILLS

Technical Skills: Java, Python, SQL, AWS, Google Firebase, TensorFlow, API Integration & Management, Tableau, and Jira

Core Skills: Agile, A/B testing, CI/CD, Systems Design, Stakeholder management, User Research, Product development & roadmap, and Business strategy.