

ANURAG OJHA

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EDUCATION

University of Virginia Darden School of Business – Charlottesville, VA

May 2021

Candidate for Master of Business Administration – Full-Time MBA Program, with Specialization in Management Science (designated STEM degree)

- Sydney F. Small Memorial Fellowship – Full Tuition
- Finalist - Jefferson Fellowship
- Winner – Amazon Case Contest 2019
- Active member of Darden Technology Club, Entrepreneurship & Venture Capital Club, and FinTech Club
- GMAT – 770 (Quant 51, Verbal 42)

VIT University – Vellore, Tamil Nadu/India

May 2015

B.Tech. in Computer Science Engineering, May 2015

- GPA: 9.06(A). Honor list
- Course advisor – Data Warehousing
- Co-Ordinator Riviera'14 – VIT's annual cultural festival

EXPERIENCE

Visa Inc – Bengaluru, Karnataka/India

Sr. Software Engineer

2017-2019

Ideated, developed, and delivered essential technology products for Visa Developer Platform – Visa's API Platform, the Visa Innovation team, and the Visa Ready Project – a B2B portal that allows companies to certify digital payment solutions.

- Led a short-staffed team of 5 to deliver the Visa Ready Portal two weeks ahead of schedule, automating key client onboarding workflows and reducing onboarding time by 50%; awarded Visa Leadership Award for Enabling and Inspiring (top 0.001% employees) in 2018
- Ideated, developed and presented the initial concept of the Visa Developer Community, led its implementation and eventual successful launch which resulted in over 100k clicks in 2018
- Founder of the FinTech Innovation Club at Visa, India, which brings together developers and product managers to innovate on new ideas in payments and digital currency; 3 club ideas have received official funding
- Proposed our platform's technology stack upgrade after a 2-month analysis of key security, performance, and reliability metrics, led the development effort in a cross-border team spanning 3 continents, result- 50% fewer defects and 95% fewer security findings; awarded Above and Beyond Award in 2019 (top 2% employees)
- Designed a distributed CaaS (Cache-as-a-service) prototype that improved page serving performance by over 500% and doubled server traffic handling capacity

Software Engineer

2015-2017

Developed key foundational technology offerings of the Visa Developer Platform.

- Architected the Developer Platform's logging framework and eventual logging service that handled, filtered and masked over 1 million logs a day
- Developed the platform's search capabilities which used edge n-gram based inverted indexing solution, enabling 80% more keyword-based and 30% more semantic matches
- Awarded Above and Beyond Award (top 2% employees) in 2016
- Mentored Visa Bengaluru's first batch of interns in 2016, receiving one of the highest upward feedback company-wide and resulting in all 3 interns getting full-time offers
- Promoted 6 months ahead of peers to Senior Software Engineer, receiving the highest possible employee rating

ADDITIONAL INFORMATION

- Undergraduate internships – S&P Global, Ericsson
- HBX (Harvard Business School Online) Core certification
- Fluent in Blockchain and Machine Learning
- Technologies – JavaScript (TypeScript), Python, Java (Intermediate), SQL, Mongo, Redis, Oracle
- Others – Reactive (Rx), Distributed Architecture, Git, Agile, Cybersecurity, API Platforms, REST, MVC, Microservices
- Personal Projects – OjhaCoin - a custom cryptocurrency, Facebook Messenger based ATM locator, Facebook Messenger based Scheduling Assistant