

# ARVIND CHANDAKA

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## EDUCATION

**Cornell University, College of Engineering**, Ithaca, NY

August 2014 - May 2018

*Bachelor of Science in Computer Science*

*Minors: Dyson Business Minor for Engineers / Operations Research and Management Science / Engineering Entrepreneurship / Information Science – with a concentration in Networks, Crowds, and Markets*

## PROFESSIONAL EXPERIENCE

**Microsoft Corporation**, New York, NY

July 2018 – Present

*Software Consultant – Azure Infrastructure, Identity, Security, and Open Source Technologies*

- Executed 6 projects with multiple workstreams as lead Senior Consultant, bringing in revenue more than \$21 M
- Led digital transformation of a \$12+ M deal, laying foundation for Apps, Data, and AI new work resulting in \$8+ M revenue
- Mitigated operational risk for Fortune 50 firm by delivering critical App Migration, enabling sale of 30,000+ O365 licenses
- Remediated Product Group blockers as Security SME for government consulting firm preventing a 2 month delay, boosting C-SAT scores and determining technical/policy solutions resulting in \$1+ M savings
- Fabricated Microsoft Services IP with custom App Integration solutions for defence divestitures and M&A, enabling 3 simultaneous engagements worth \$1.9 Million
- Developed and expanded Microsoft Aspire Handbook, a foundational resource for 100+ college hires by steering a team more than 30 people, resulting in net productivity gain of over 800+ hours and 2000+ unique views
- Co-published Serverless Infrastructure Workshop bringing in \$30,000 each, at 60% profit margin with 2 planned deliveries and expected 50 deliveries by June 2020
- Co-created Microsoft Ready presentation as AI Champ on TT&H industry, influencing 100+ sellers to drive consumption of Azure and monetization of \$1B+ market

**PricewaterhouseCoopers (PwC)**, New York, NY

June 2017 – August 2017

*Technology Advisory Consulting Summer Associate – Banking Operations and Technology*

- Implemented a Data Analytics platform for FS client to minimize friction in loan origination process to less than 5 business days
- Authored a business proposal with partner and director to acquire 1 new client for similar implementation engagements
- Demonstrated leadership by mentoring 2 new employees to write business requirements and run use case/platform tests
- Produced 100+ training videos in an efficient, pipelined process that saved 3 weeks of labor for client technology education

**State Street Corporation**, Princeton, NJ

June 2016 – August 2016

*Global Exchange, Financial Software Solutions/Applications Development Intern*

- Developed POC of an AngularJS UI for a Big Data Warehouse and Data Adapter that schedules Hadoop processes
- Built logic for a rules engine on a modernization project for a Trading/Investment software that created capabilities for trading
- Created an automated code generator that creates/updates Java Domain objects, XML and XQL files, saving 1 month of labor
- Automated 100s of SOAP UI test cases using a batch file along with the use of Groovy scripts to ensure modular correctness

**Princeton University**, Princeton, NJ

June 2013 - July 2014

*Research Associate*

- Focused first project on characterization of turbulent combustion project and was sent to the United States Air Force Research Laboratory; second project, Mid-infrared laser absorption diagnostics in plasma assisted combustion, was groundbreaking in that it was the first direct measurements of species time history in non-equilibrium plasma by laser absorption

## LEADERSHIP

**Cornell International Business Association**

August 2014 – Present

*Chief Executive Officer and President, Alumni Mentor*

- Led a team of 50 people in competitions, lecture series, mentoring, and a portfolio of consulting projects with startups to large non-profits that generate +\$100 Million revenue to be the highest revenue-based impact, non-profit business group in Cornell

**Department of Applied Economics and Management**

January 2016 – May 2018

*Entrepreneurship/Venture Capital Researcher*

- Collaborated with Prof. Michael Roach to create 2 papers on discovering financing trends (Venture Capital, Grant, Seed) and team composition for University-born startups to evaluate impact on start-up performance

**Cornell University Sustainable Design**

January 2015 – January 2016

*Executive Leadership Team and Project Director – Green Building Metrics Project*

- Provided vision/direction as an executive leader of a 200-person organization and led the Green Buildings Metrics Project

## HONORS AND SKILLS

**Skills and Tech:** Product Management/Dev, Object-Oriented Programming, Java (Experienced), Python (Experienced), SQL (Intermediate), Azure Certified Solutions Architect Expert, Customer Development, Consulting, Project Management, Strategy, Entrepreneurship, Finance, Azure Architecture (Certification)