

JASHAN SHEWAKRAMANI

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EDUCATION

University of Waterloo 2016 - 2021 (Expected)
Bachelor of Computer Science (Co-op) Waterloo, ON

- ♦ Cumulative average: XX.X%; Dean's Honors List (all semesters)
- ♦ Relevant Coursework: Concurrent Programming, Networks, Operating Systems, Advanced Algorithms

EXPERIENCE

Splunk Sep 2020 - Present
Software Engineer Intern (Remote) Toronto, ON

- ♦ General software engineering and architecture design (backend, mobile, IoT) for a future Splunk product

8VC Apr 2020 - Aug 2020
Investment Intern (Remote) San Francisco, CA

- ♦ Conducted due diligence on various seed – series B startups with the CTO of the investment team
- ♦ Developed internal theses around growing areas in B2B SaaS, data infrastructure and enterprise software

Uber ATG Sep 2019 - Dec 2019
Research Intern Toronto, ON

- ♦ Developed a quantization technique to compress arbitrary neural networks with minimal loss of accuracy
- ♦ Achieved state-of-the art memory vs. accuracy trade-offs for image classification and segmentation
- ♦ Co-authored the paper *Permute, Quantize, and Fine-tune: Efficient Compression of Neural Networks*

Splunk Jan 2019 - Apr 2019
Software Engineer Intern San Jose, CA

- ♦ Shipped the Splunk AR app from beta to release, enabling users to interact with Splunk data in AR
- ♦ Designed a algorithm that uses barcodes to accurately position, orient, and persist AR workspaces
- ♦ Developed a feature enabling users to see real-time IoT data based on proximity to Bluetooth beacons

Wish May 2018 - Aug 2018
Software Engineer Intern San Francisco, CA

- ♦ Implemented the current, redesigned sign-up/login flow for iOS, used by 50m+ users
- ♦ Developed an end-to-end system for rich media push notifications on iOS, increasing GMV by 180%
- ♦ Created a new mobile referral program, increasing new user installs via sharing by 70%
- ♦ MVP/Best Intern award for the summer (awarded to 1/40 interns)

PROJECTS

PlanetFlare (HackFS 2020) June 2020

- ♦ Decentralized CDN built on Ethereum and IPFS, enabling users to bid for global content distribution
- ♦ Features include seamless Web 2.0 integration, an open market, and automatic payments
- ♦ Top 10 out of 100+ participating teams (\$3000 USD cash prize + 750 Filecoin)

SKILLS AND INTERESTS

Programming Languages
Tools & Technologies
Hobbies

Python, C++, Swift, Java, Objective-C, JavaScript

AWS, Docker, PyTorch, ARKit

Cooking, road biking, Formula 1, fantasy/sci-fi novels