

# NEIL (JAN) WU

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## EDUCATION

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### Duke University

Durham, NC

B.A. Computer Science, B.A. History, Minor in Psychology

May 2019

- Relevant Coursework: Design and Analysis of Algorithms, Data Structures and Algorithms, Database Systems, Computer Architecture, Calculus (I, II, Multivariable), Intro Linear Algebra

## PROFESSIONAL EXPERIENCE

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### Novetta Solutions

Washington, D.C. Metro Area

Software Engineer Intern

May 2017 – Aug 2017

- Developed, tested and launched an entirely new employee tracking software suite using Python, Django and a JS stack, to more than 100 employees, resulting in a major increase in user engagement and satisfaction
- Responsible for identifying and prioritizing functional requirements for a new company portal that could support 1000+ users
- Authored the top candidate for new company-wide portal system, as selected by Novetta corporate leadership at the end of the internship

### Pauca, Inc.

Durham, NC

Co-Founder and Chief Operating Officer

Dec 2016 - Present

- Led a cross-functional team of 8 and performed quantitative research of mobile app market, leading to a marketing strategy that included a comprehensive release timeline with fully-developed product requirements
- Responsible for interfacing with VC firms resulting in \$10K+ in private funding in first 6 months after launch

### Venn (Social Media App)

Durham, NC

Product Manager

Dec 2016 - Present

- Released social media app that allowed groups to form connections with each other by holding virtual “mixers”
- Managed 6-person team and product design cycles using an Agile methodology, iteratively adjusted specifications to adapt to evolving stakeholder needs and market standards
- Communicated daily with engineers and designers, updated product backlog with new goals for sprint
- Conducted end user research in the field, created user stories, analyzed interaction and engagement metrics

## EXTRACURRICULAR ACTIVITIES

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### Duke Tech Incubator

Durham, NC

Founder/Director

Aug 2017 - Present

- Attracted 300+ students and faculty members to topical discussions on AI, VR, EduTech, Health Tech, app design and many more, leading to the founding of Duke’s first on-campus, start-up incubator

### Duke Global Entrepreneurship Network

Durham, NC

Undergraduate Co-Director

Apr 2016 – Aug 2016

- Facilitated high volumes of communication within a network of 6,000+ members resulting in DukeGEN events in 10+ major international cities during the Spring of 2016

### Delta Sigma Pi: Co-Ed Professional Fraternity

Durham, NC

VP Professional Activities

Apr 2017 - Present

- Coordinated and executed 10+ professional events per week related to tech, consulting, and finance with more than 70 participants hearing from noteworthy speakers and industry experts

### HackDuke: Code for Good

Durham, NC

Exec Board and Treasurer

Feb 2017 - Present

- Connected with 30+ nonprofits to help crowdsource software solutions that drive impact in the Durham area
- Managed \$80K budget to ensure proper supplies and sponsorships needed to organize the hackathon

## SKILLS AND INTERESTS

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**Skills:** Agile, Python (Django, NLTK, StanfordNLP), Java, JavaScript, HTML/CSS, SQL, C, Bash, LaTeX, MS Office

**Interests:** Water Polo (Captain), Cello, Pick-up Basketball, Triathlon, Hip-Hop Music