

NEIL (JAN) WU

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EDUCATION

Duke University

B.S. Computer Science, B.A. History

Durham, NC

May 2019

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

WORK EXPERIENCE

Novetta Solutions

Software Engineer Intern

Washington, D.C. Metro Area

May 2017 – Aug 2017

- Developed an employee tracking software from scratch using a Python(Django)/JS stack, which was immediately used office-wide by 200+ employees
- Communicated closely with company leadership to identify and prioritize functional requirements of the project
- Demonstrated final project to Novetta corporate executives and system was selected as lead candidate for new company-wide portal system, which is projected to increase user population to +1000

Pauca, Inc. (Software Startup)

Co-Founder and Chief Operating Officer

Durham, NC

Dec 2016 - Present

- Performed quantitative research of mobile app market and created marketing strategy, including release timeline with product requirements
- Connected with VC firms, resulting in \$10K+ in private funding in first 6 months after launch

Venn (Social Media App)

Product Manager

Durham, NC

Dec 2016 - Present

- Released social media app that allowed groups to form connections with each other by holding virtual “mixers”
- Led 6-person tech team on ideation and adjusted product specifications to match evolving customer needs
- Regulated product design cycles using Agile Methodology, with focus on intuitive UI/UX design

LEADERSHIP EXPERIENCE

Duke Tech Incubator

Founder/Director

Durham, NC

Aug 2017 - Present

- Founded and managed on-campus incubator that attracted membership of 300+ students and faculty members
- Enabled students to explore topics such as AI, VR, EduTech, Health Tech, and app design

Duke Global Entrepreneurship Network

Undergraduate Co-Director

Durham, NC

Apr 2016 – Aug 2016

- Facilitated high volumes of communication within network of 6000+ members of Duke’s entrepreneurial community, helping organize events in 10+ major international cities

EXTRACURRICULAR ACTIVITIES

Delta Sigma Pi: Co-Ed Professional Fraternity

VP Professional Activities

Durham, NC

Apr 2017 - Present

- Coordinated and executed 10+ professional events per week related to tech, consulting, and finance

HackDuke: Code for Good

Exec Board and Treasurer

Durham, NC

Feb 2017 - Present

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

SKILLS AND INTERESTS

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