**NEIL (JAN) WU**

neil.wu@duke.edu | (319) 383-8274

**EDUCATION**

**Duke University Durham, NC**

*B.S. Computer Science, B.A. History* 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 Washington, D.C. Metro Area**

*Software Engineer Intern*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) Durham, NC**

*Co-Founder and Chief Operating Officer* 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) Durham, NC**

*Product Manager* 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   Durham, NC**

*Founder/Director*  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 Durham, NC**

*Undergraduate Co-Director* 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   Durham, NC**

*VP Professional Activities*  Apr 2017 - Present

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

**HackDuke: Code for Good Durham, NC**

*Exec Board and Treasurer*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