VIVIEN DING

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SKILLS

Product: User Research, User Stories, Wireframing, Interaction Design, Usability Testing, Data Analysis

Tools: Sketch, InVision, Principle, Illustrator, Jira, Confluence, VSTS, MATLAB

Programming: HTML, CSS, JavaScript (Vue.js), Python, C++, Git

EXPERIENCE

Nulogy Product Design Intern

Toronto, ON | Sept 2018 - Present

- Designing end-to-end data visualization experiences for high-profile Fortune 500 clients, such as Colgate, P&G, and L'Oréal, to solve multi-million material wastage problems in the supply chain
- Conducting user research and working with internal and external stakeholders to deliver consistent design and front-end development guidelines through a **React.js Design System**

Tulip Retail Product Management Intern

Toronto, ON | Jan 2018 - Apr 2018

- Maintained feature ownership and co-ordinated with design, engineering, and QA teams on key CRM iOS app module responsible for **60% of company revenue**
- Delivered 5+ time-boxed features for major North American luxury retailer, which experienced a week-to-week
 18% sales lift in pilot stores due to increased customer retention rates based on app metrics

Harvard University Research Assistant

Cambridge, MA | May 2017 - Aug 2017

• Designed physics simulations and performed data analysis using C++ and MATLAB to deliver key data and figures to **Nature** and **NanoLetter** publications in optics design and image processing

COMMUNITY

All Access Life UX Project Lead

Nov 2018 - Present

• Developed a 6-month roadmap in revamping the visual identity and web experience for a non-profit organization focused on accessibility awareness and technology

Equithon Operations Co-ordinator

Oct 2018 - Present

 Organizing accomodation, volunteer/mentor recruitment, and specialized technical workshops for 500+ participants of an annual social innovation hackathon targeting equality issues

UW NanoRobotics Group Business and Marketing Lead

Sept 2016 - Oct 2017

 Headed 8-person team responsible for group logistics, implementing a feedback and data-driven approach for member recruitment, resource acquisition, funding allocation, securing \$4000+ in sponsorships within my term

EDUCATION

University of Waterloo Systems Design Engineering (B. A. Sc.)

Expected Apr 2022

Awards: Dean's Honours List (3.94 GPA), President's Scholarship of Distinction, Engineering Faculty Scholarship

INTERESTS

Hackathons Best IoT Hack - QHacks Powerlifting and Nutrition Science (4 years)
Provincial High School Silver Medal - 57kg weight class

Engineering Society
Director, Class Representative