Jessie Won

🌐 jessiewon.com
✉ jessiehywon@gmail.com
in linkedin.com/in/jhywon

WORK EXPERIENCE

Product Design Intern @ PlanGrid

San Francisco, USA 09/2018 - Present

- Created workflows, wireframes, and interface designs to allow for user management and administrative functionality within a web application
- Trained and performed usability testing on 50+ construction workers at off-sites, and analyzed feedback to iterate on the design
- Worked closely with developers and a PM to define the scope, requirements, and roadmap for an administration console

Software Engineer Intern @ Cognite

Oslo, Norway 01/2018 - 04/2018

- Proposed an adapted Spotify "Squad" model to optimize productivity across R&D (~50 employees, 70% of Cognite), and facilitated the restructuring
- Led the redesign of the company website to enhance recruiting efforts which tripled site traffic and increased job applicants, including an increase from 38 to 455 intern applicants the following term
- Initiated a team transition into a more Agile environment through introducing and leading stand-ups, sprint planning, and retrospectives
- Developed 15+ screens and features in ReactJS for a new application; shipped a stable version with over 30 active users after 4 months

Software Engineer Intern @ Wizeline

Guadalajara, Mexico 05/2017 - 08/2017

- Led the implementation of a chatbot integration with Salesforce; conducted research, defined use cases, and administered workshops
- Defined the architecture for a new automated chatbot building platform and translated product requirements into technical specifications
- Developed features in ReactJS for a chatbot platform as lead UI engineer

Web Developer Co-op @ The Tomlin Group

Waterloo, Canada 09/2016 - 12/2016

- Led the design, implementation, and deployment of a digital catalog for a new product line, saving $45 per catalog at every update
- Redesigned graphics and catalog pages to better align with company vision

Technical Implementation Specialist @ ACS Athletics

Toronto, Canada 01/2016 - 04/2016

- Performed usability testing and trained clients throughout the implementation of a new product that automated Athletics HR forms
- Built macros in Excel VBA to optimize data importing, saving employees over 40 hours of seasonal work

SKILLS

Design

Sketch • Figma • InVision
Illustrator • Photoshop

Development

Javascript • HTML • CSS • Git
Java • PHP • Python • SQL

EDUCATION

University of Waterloo

09/2015 - Present *(expected 2020)*

BASc Systems Design Engineering
Minor in Cognitive Science

- Ranked 2nd in class 2017

PROJECTS

jessiewon.com/portfolio

Post Cajón

Built an electronic drum through Google design sprints focusing on ergonomics and expressibility

Jobmine

Enhanced the UX of a job board through human factors analyses

Connect | *1st @ UW Portal Hacks*

Developed a messaging widget to increase student portal usage

Plan-It | *3rd @ GDC Hackathon*

Built a 1-button puzzle game for a 3-storey wall

HOBBIES

Varsity Swimming | *CIS All-Canadian*

Dragonboat | *Worlds Qualifier*

Cooking • Sailing • Bouldering

Eating a lot of food