Jessie Won

🌐 jessiewon.com
📞 + 852 9219 9394
✉ jessiehywon@gmail.com
in linkedin.com/in/jhywon

WORK EXPERIENCE

Product Design Intern @ PlanGrid

San Francisco, USA | Sept - Dec 2018

- Planned and led a research sprint, including 7 customer interviews, to understand email usage in construction
- Implemented loading states and skeleton screens into PlanGrid's design system to decrease perceived wait time and establish consistent patterns
- Created user flows and designs for adding an admin role on PlanGrid, then performed usability testing on 20+ users to iterate on design

Software Engineer Intern @ Cognite

Oslo, Norway | Jan - Apr 2018

- Proposed and implemented an adapted Spotify Squad model to optimize productivity across R&D (~50 employees, 70% of Cognite)
- Redesigned company website to enhance recruiting; tripled traffic and increased job applicants, including 10x more intern applicants for next term
- Transitioned team into an Agile environment by planning and leading sprints
- Developed features in React for a new app, including an OCR scanner and document viewer; shipped a beta version with 30+ DAU after 4 months

Software Engineer Intern @ Wizeline

Guadalajara, Mexico | May - Aug 2017

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

Web Developer Intern @ The Tomlin Group

Waterloo, Canada | Sept - Dec 2016

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

Technical Implementation Specialist @ ACS Athletics

Toronto, Canada | Jan - Apr 2016

- Built macros in Excel VBA to optimize data importing, saving employees over 40 hours of seasonal work
- Trained and performed usability testing on 3 clients throughout the development of a new product that automated HR workflows

SKILLS

Design

Sketch • Figma • InVision
Illustrator • Photoshop
Personas • Usability Testing
Journey Mapping • User Interviews

Development

JS • HTML • CSS • Python • SQL

PROJECTS

jessiewon.com/portfolio

Post Cajón

Redesigned a bulky drum into a compact digital instrument to solve users ergonomic needs

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 space-themed puzzle game

EDUCATION

University of Waterloo

Sep 2015 - Apr 2020

BASc Systems Design Engineering
Minor in Cognitive Science
- Ranked 2nd in class 2017

HOBBIES

Varsity Swimming | *CIS All-Canadian*
Dragonboat | *Worlds Competitor*
Cooking • Sailing • Bouldering
Eating a lot of food