

Jessie Won

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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

Software Engineer Intern @ Cognite

Oslo, Norway 01/2018 - 04/2018

- Proposed and implemented an adapted Spotify Squad model to optimize productivity across R&D (~50 employees, 70% of Cognite)
- Led the redesign of the company website to enhance recruiting efforts which tripled site traffic and increased job applicants, including a 38 to 455 intern applicant increase for 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 UX 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 product 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 form submission
- 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 - 04/2020

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 space-themed puzzle game for a 3-storey microtiles wall

HOBBIES

Varsity Swimming | CIS All-Canadian
Dragonboat | Worlds Qualifier
Cooking • Sailing • Boulderling
Eating a lot of food