

LIA X. JOHANSEN

lxjohansen@gmail.com
liaxjohansen.me
(206) 919 1643

EDUCATION

UNIVERSITY OF
WASHINGTON
Seattle, WA

Bachelor of Science, *Expected 2021*
Human Centered Design and Engineering
Data Science Concentration

EXPERIENCE

UNIVERSITY OF
WASHINGTON
Seattle, WA

Undergraduate Researcher, *Sep 2018 - Present*
Analyzing large-scale Twitter dataset to compare cultural differences in data privacy perspectives. Qualitative coding 10,000 tweet dataset. Calculate and analyze statistics in R to inform future machine learning research decisions.

KING COUNTY
Seattle, WA

Finance Auditing Intern, *Jun - Aug 2018*
Assisted audit team with client interviews, program evaluation, and data analysis. Created financial reports and interactive dashboards using Oracle Business Intelligence. Used advanced Excel, including pivot tables and combined formulas.

DESIGN FOR
AMERICA
Seattle, WA

UX Project Lead, *Sep 2017 - Jun 2018*
Led 5-person college team in user research, prototype design, and test of an original wearable technology. Conducted user research, design sprints, usability testing, and iterative prototyping. Communicated user experience with compelling storyboard, task flow diagrams, UI design specifications, and 3D printed prototype

FIRST ROBOTICS
Bainbridge Island, WA

Software Developer Lead, *Sep 2016 - Jun 2017*
Led team of 15 Java programmers in development of 4500 lines of code that controlled robot. Prioritized and helped teammates wrangle and debug code and solved robotic hardware and software issue. Drove integration testing across 55-member team that resulted in bug-free system.

SKILLS

DESIGN

User Experience, User Interface Design, User Research, Usability Testing, Wireframing, Prototyping

SOFTWARE

Java, HTML, R, C ++, Git, Adobe Illustrator, XD, Figma