

Lydia Xing

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EDUCATION

Carnegie Mellon School of Computer Science B.S. IN COMPUTER SCIENCE Concentration in Software Engineering GPA: 3.65	Pittsburgh, PA Expected Dec 2022
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EXPERIENCE

Facebook INCOMING SOFTWARE ENGINEERING INTERN	Seattle, WA June 2020 - Present
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SigOpt SOFTWARE ENGINEERING INTERN	San Francisco, CA May 2019 - Aug 2019
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- Modified core API objects and web interface for metric minimization, a feature in use by multiple customers
- Created geographical heat map visualizing 12 months of API request origins to show global usage of SigOpt to prospective customers
- Automated granting developer privileges to new hires
- Enhanced usage report tools for customer success team

PROJECTS

Carnegie Cupid HACKCMU GSK CATEGORY 1ST PLACE , TEAM PROJECT	Pittsburgh, PA Oct 2018
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- Web app using real-time sentiment analysis on voice-to-text transcript and machine learning on webcam livestream to determine if your date is interested in you

SKILLS

Languages: Python, Javascript (ES6), C, SML
Technologies: React, MongoDB, Express, Node.js, Git

ACTIVITIES

CIA Buggy Pusher	Aug 2018 - Present
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- Athlete in CMU-specific sport racing human-powered carbon-fiber vehicles containing a driver

HONORS

2019 Rewriting the Code Fellow	2018 SpaceX FIRST Alumni Scholarship
2018 Horizons School of Technology Fellow	2018 Raytheon FIRST Scholarship