

“Kevin” Yuhong Xiao

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- Objective:** To obtain a full-time position as a Software Engineering.
- Education:** **Bachelor of Science Computer Science, Software Engineering, and Mathematics, Minor in Data Science** May 2019
Rose-Hulman Institute of Technology, Terre Haute, IN GPA: 3.3 / 4.0
- Skills:**
- Familiar with Git, Kafka, Hadoop Environment, Django, Selenium, OpenCV, Regex, Raspberry Pi, Linux, Windows, Microsoft Office Suite
 - Comfortable in Java, Python, C, Ruby, SQL, C++, Scheme, JavaScript (Angular and Coffeescript), Matlab, Visual Basic
- Project:** **Senior Capstone Project Researcher** 2018
- Working alongside AI professor to explore training a neural network for human-robot collaboration.
 - Will work on an application to gather and train on 2D data generated by a block placement game.
 - These efforts will be transitioned to gathering and training on speech and gestures.
 - A reflective recording of these efforts will be reported in a final conference paper.
- Internships:** **Groupon, San Francisco, CA** June 2018 - Present
Software Engineering Intern, DMP
- Development team member for ongoing project support and augmentation.
 - Upgraded critical backend's end-of-life software for continued use.
 - Navigated client concerns on various different products with product team support.
 - Operated in organizational transition period with respect to Agile structure.
- Groupon, Chicago, IL** June 2017 - June 2018
Software Engineering Intern, Big Data Team
- Development team member for transitioning a project from proof of concept to release ready product.
 - Developed a Kafka consumer in Java to allow for batch writes of data into SQL Server to reduce strain on database servers.
 - Coordinated with a mixed team of local and remote developers in an Agile environment.
 - Extended internship to part-time work during school year.
- Rose-Hulman Ventures, Terre Haute, IN** May 2016 - August 2016
Part-Time Project Intern
- Team member for exploratory project for an external client.
 - C++ development for computer vision program that mirrors motion of a surgical device with an external tracking camera.
 - Facilitated meetings with Ventures staff and client.
- Leadership:** **Kappa Theta Pi, Treasurer** 2017-Present
- Activities:**
- Xtern, member 2017
 - Indy Civic Hack, 1st Place 2017
- Honors:**
- Heminway Scholar
 - National Chinese Recognition Scholar