

Work Experience	<p><b>Software Developer Intern</b>(MarginEdge Software) <b>(May 2019-Present)</b></p> <ul style="list-style-type: none"> <li>- Substantially contributed to every layer of a Spring Boot webapp using Java, Javascript, and SQL</li> <li>- Implemented new features including integrations with external point of sale and accounting systems, system-wide user settings, and improvements to electronic invoice processing</li> <li>- Streamlined new user onboarding process within the software to save onboarding team an estimated 12 hours a week</li> <li>- Designed and created internal tool to improve communication through Mattermost</li> <li>- Collaborated to define requirements and scope for new features requested by non-technical staff, current users, and prospective users</li> <li>- Developed automated end-to-end testing suite to prevent defective daily releases</li> </ul> <p><b>ITS Tech Management</b>(Rochester Institute of Technology) <b>(October 2018-May 2019)</b></p> <ul style="list-style-type: none"> <li>-Used IT skills to service computers for RIT staff, faculty, and students</li> <li>-Worked in a team environment to ensure efficient and thorough completion of customer requests and repairs</li> <li>-Grew knowledge of computer hardware and software</li> </ul>
Personal Projects	<p><b>Smash Notify</b>(github.com/fickleEfrit/pysmash) PC application used to send text message notifications when you have an unplayed Smash.gg tournament match. Completed a fork of the pysmash API in order to get desired information and created a GUI using TKinter, with Twilio for text messaging functionality. <i>Tools used: Python 3, Twilio, TKinter, pysmash</i></p> <p><b>Super Power</b>(github.com/fickleEfrit/super-power) A relational database for keeping track of Super Smash Bros. Players/Matches. Gained valuable insight into EBean persistence tooling and gained a more thorough understanding of conceptual models of data. <i>Tools used: Java 8, EBean, JCF</i></p>
Education	<p><b>Rochester Institute of Technology</b> <b>Current GPA: 3.420</b> Major: Software Engineering B.S. <b>RIT Golisano Dean's List</b> Scholarship: RIT Founders Scholarship <b>Expected Grad: May 2022</b></p>
Skills	<b>Java, Python, Javascript, AngularJS, SQL, HTML, Writing, Communication</b>
Tools	<b>Git, JIRA, Testcafe, Bootstrap, Dotloop, Linux, OpenShift/OKD, Hibernate, PostgreSQL</b>
Extracurricular Activities	<p><b>Computer Science House</b>(csh.rit.edu) <i>2017-Present</i> An organization containing students passionate about computing. Every year, each member must create a major computing project. Members collaborate and grow their computing skills, acting as an incubator for computing skills.</p> <p><b>MIT Grand Hack D.C.</b>(grandhack.mit.edu) August 2019 Won the Veterans Administration award for pitching a concept using wearables and machine learning to help improve sleep.</p>