

Background	Self-taught software developer. Hired by Chatham Financial to write automated tests for hedge accounting software. Now moving to full time development to work on Chatham's core services.
Objectives	Expand my understanding of computer science and hardware through new experiences. Tackle a complex subject that will push my learning skills. Grow personally through new situations, responsibilities, and relationships.
Technical Skills	Experienced: C#, Typescript, JavaScript, Ruby Basic: Python, Unix, React.js, R, MEAN, SQL
Work Experience	<p>Chatham Financial Sept. 2017-Future <i>Software Developer</i> The Platform Engineering team maintains and revamps the underlying architecture used by other development teams as Chatham. We work on things like our in house REST client, our document storage system, general API, etc. C#.</p> <p>Chatham Financial 2016-Sept. 2017 <i>Software Test Engineer</i> Helped guide a small team of developers in creating the correct software for complex hedge accounting situations. Learned the hedge accounting system and constantly asked pointed questions to help guide the team's thinking. Wrote automated acceptance/regression tests in C# and Ruby to confirm the software's functionality daily.</p>
Education	Tall Oaks Classical School 2007-2012 <i>High School Diploma, Cum Laude</i> Student Government President Captain of Debate, Basketball, and Cross Country
Independent Coursework	<p>Coursera Johns Hopkins Data Science Specialization Nine Courses https://www.coursera.org/specializations/jhu-data-science https://github.com/PhillipChaffee/datasciencecoursera</p> <p>The Elements of Computing Systems: Building a Modern Computer from First Principles -Designed a 16-bit computer from Nand gates. http://www.nand2tetris.org https://github.com/PhillipChaffee/n2t</p>
Personal Skills	Highly organized. Natural leader. Advanced problem solving. Persistent. Learns incredibly quickly. Questions underlying assumptions to reveal essence of a problem. Able to relate to, befriend, and inform people no matter their personality or understanding.
Awards	Gold Medal of Achievement Royal Rangers Outpost 64 Eastern District
Honors	Nominated to The United States Military Academy by Senator Tom Carper, 2012
Interests	Related: Understanding computers. General learning. Asking questions. Personal: Rock climbing. Swimming. Reading. Hiking. Random adventures. Travel.