

# Bailey Blankenship

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Profile	Positive and well-performing student with over five years of computer science and engineering experience seeking to leverage background in team leadership, programming, and design to perform well in a challenging internship.
Experience	<p>Software Engineer, IBM; Durham, NC   2014–2015 Lead development of Ruby on Rails API for virtual machine management. Created enterprise Java applications for internal security team.</p> <p>Freelance Designer, Bailey Blankenship LLC; Durham, NC   2012–present Design websites for diverse clients: bakeries, construction, animal shelters, researchers, and more. Develop strong interpersonal and entrepreneurial skills.</p> <p>Captain, FRC Team 900; Durham, NC   2013–2015 Managed construction of two \$7,000 robots over six weeks. Coordinated community outreach efforts and donor relations to successfully cultivate support from both local businesses and Fortune 100 companies. Lead team of 30 diverse students to two consecutive world championships.</p>
Education	<p>NC State University – Electrical and Computer Engineering (intended), May 2019 (expected) Involved with Krispy Kreme Challenge. Research in the iBionicS Lab. Park Scholar.</p> <p>NC School of Science and Math – June 2015 Coursework in advanced programming, marketing, leadership, electrical engineering, and circuit analysis. Research with Duke University’s Sommer Lab. Student Government Director of Information Technology.</p>
Skills	HTML, CSS, Python, Ruby on Rails, AngularJS, Express, NodeJS, jQuery, Bootstrap, Google Material Design. Dassault Systems SolidWorks, Altium Designer. Conversant in Spanish, Basic knowledge of Mandarin Chinese. Peer counseling, Safe Zone certified.