Christopher James Mobley

Education

May 2021	**BS Computer Science, University of Tennessee** Cumulative GPA: 3.22 Major GPA: 3.50 Dean's List: 2 semesters	Knoxville, TN
May 2019	**BS Mechanical Engineering, University of Tennessee** Cumulative GPA: 3.12 Major GPA: 2.95 Certifications: CSWA – Mechanical Design Certification	Knoxville, TN
June – July 2016	**Study Abroad, IES Abroad** Courses: Thermodynamics, Circuits	London, UK
Relevant Coursework	Data Structures & Algorithms Software Development Computer Aided Engineering and Manufacturing Mathematics: Calculus I-III, Differential Equations, Linear Algebra	

Experience

Sep 2019 – Dec 2019	**Hurricane Dorian Relief** • Water Purification: Installed desalination systems and independently performed daily maintenance • Medical Assistant: Assisted physician in routine and emergency medical procedures and packaged patient prescriptions	Abaco, Bahamas
Aug 2018 – May 2019	**Mechanical Engineering Capstone Project, AUBO Robotics** • Worked in a team of four to develop a robotic object recognition and manipulation demonstration for our client • Quickly adapted to new proprietary software and budgetary requirements	Knoxville, TN
Aug 2015 – May 2018	**Theta Tau Professional Engineering Fraternity** • Founding Member of Honor Board: Resolved conflicts and mediated chapter discussions • Community Service: Logged 75+ hours of service with organizations such as Habitat for Humanity and Knox Area Rescue Ministries	Knoxville, TN

Technical Skills

Languages	(Proficient) Python, C++, C; (Familiar) HTML/CSS, JavaScript, MySQL
CAD	(Proficient) Modeling & Drafting in SolidWorks
Operating Systems	(Proficient) Windows, Linux; (Familiar) MacOS

Employment

Nov 2017 – Sep 2019	**Mayo Garden Center** • Provided customer service and assistance • Organized products in warehouse and on sales floor • Packaged and delivered products to customers	Knoxville, TN