NATHAN BIANCO
Computer Engineering Student – Class of 2021

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OBJECTIVE	Seeking an internship in clean energy technologies design, development and/or operations for the summer of 2020 – excited about products and services in renewable energy, distributed energy resources, distribution systems, security, analytics, and networking technologies.
PERSONAL	I am proud to be an Aggie, studying Computer Engineering with minors in Cybersecurity and Mathematics. I enjoy the challenge of mathematics, the thrill of creating new things, turning lines of code into something special, and learning about how the application of new technologies changes the way we live today. I started using a computer at an early age, and began studying application software, developing apps, and setting up servers in my teens. I am highly self-motivated but have learned to appreciate the collaboration and support from working in teams to deliver projects.
	I consider myself an effective communicator with strong leadership potential, and I look forward to being a part of the next generation clean-energy transition. Upon graduation, my objective is to join a winning organization focused on designing new technologies that make a difference in securing our energy future.
EDUCATION	**Texas A&M University (TAMU)**, College Station, Texas *Bachelor of Science in Computer Engineering,* May 2021 *Minor in Cybersecurity and Minor in Mathematics* GPA: 4.0
RELEVANT COURSEWORK	Microcomputer Systems, Electric Circuit Theory, Electronics, Computer Architecture & Design, Signals and Systems, Understanding and Defining Conflict, Communications and Cryptography
HONORS & AWARDS	TAMU Engineering Honors**,** Fall 2017 - Present Dean's Honor Award, TAMU College of Engineering NASA High School Aerospace Scholars (HAS) Certificate of Achievement
TECHNICAL SKILLS	Experience with: C++, MATLAB, LabVIEW, Java, Python, Android Other: Microsoft Office, Introductory proficiency in spoken/written Spanish
ACTIVITIES & EXPERIENCE	**Aggie Coding Club** *Member, Fall 2018* • Worked on a development team to build a website • Worked in Agile development approach, with tools including GitHub, Slack, and Trello **NASA High School Aerospace Scholars Program** *Online Module* (10 hours/week), November 2015 – February 2016 • Studied independently through a virtual curriculum learning about past, present, and future NASA technologies *Internship* (60 hours for one week), Summer 2016 • Designed model rockets, built remote-controlled rovers, and designed landing capsules • Served as comptroller on a competitive team of students working through these projects **Volunteer Services** *Antioch Community Church* • *Mission Trip to France*, Summer 2019: Team raised $20,000; learned to work together in a new culture and to trust and depend on each other • *Lifegroup Leader*, Fall 2019 – Present: Regularly lead group meetings, coordinate assignments, organize Bible study, and lead times of fellowship. *Austin Disaster Relief Network (ADRN)* • Supported community outreach and recovery during central Texas floods of 2017