



## **Background**

### **The Ben Bufford Scholarship - GE Aviation Technical Summer Internship**

The Ben Bufford Scholarship - GE Aviation Technical Summer Internship has been established to honor Ben's legacy of faith, leadership, community service and professional excellence. Ben graduated from Calvin College in 2006 with a degree in electrical engineering. He went on to work as an engineer at General Electric and won GE's competitive ERD Award for his work as lead engineer and technologist at GE Aviation's Navigation and Guidance division, where he specialized on Flight Management Systems. While at GE, Ben was also selected to assist in the recruitment of new hires through GE's premier Edison Engineering Development Program, an accelerated professional development program for those who are passionate about technology.

Perhaps more than Ben's professional achievements, it was his volunteer service that made him a widely respected figure in the Grand Rapids community. Ben's service reflected his faith, and he dedicated himself to a variety of roles at his church, Vineyard North Church. In addition, he served on the Michigan Board of Nursing, Varnum Law's Diversity Council, GE Aviation's African American Forum, and the Grand Rapids Symphony's Community Engagement Committee.

Out of recognition and gratitude for Ben's technical skills, dedication to the field of engineering, leadership, and call to service, GE Aviation is pleased to establish the Ben Bufford GE Aviation summer internship. Currently we are recruiting for GE Aviation Technical Intern Summer 2021. Help invent the future of flight, lift people up, and bring them home safely as a GE Aviation intern/coop! You'll build leadership and functional skills in an engineering, software engineering, supply chain, or services role working on challenging, real-world problems and solve for what the world needs. You'll build relationships with interns/coops and leaders. And you'll prepare for a potential full-time position after graduation into one of our amazing leadership programs.



## Internship Requirements

### The Ben Bufford Scholarship - GE Aviation Technical Summer Internship

Applicants for the Ben Bufford Scholarship - GE Aviation Technical Summer Internship must meet the following criteria:

- Be a current full-time student and planning to enroll full-time the following year
- Have at least a 3.0 cumulative GPA, on a 4.0 scale, without rounding, in their junior year. This internship is for the summer between your junior and senior year.
- Targeted majors: Computer Science (CS), Computer Engineering (CE), Computer Science Engineering (CSE), Electrical Computer Engineering (ECE), Aerospace Engineering (AE), Electrical Engineering (EE), or Mathematics with a strong commitment to a career in engineering
- Show evidence in a **cover letter** of innovation, imagination, willingness and ability to learn from others, leadership capability, interpersonal skills, academic excellence, and the strong desire to be a part of a Fortune 500 company (**please include with submission of resume**)
- Submit a **professional resume and a 500-word essay** emphasizing how their community outreach connects with the role technology should serve in today's world. The essay should be directly tied to the community outreach they have performed during their tenure at college
- Due to access to export-controlled information, you must be one of the following: (1) US Citizen or national; (2) US permanent resident; (3) Person granted refugee status; (4) Person granted asylee status or Beneficiary of legalization through an amnesty program, or (5) other protected individuals under the Immigration and Naturalization Act, 8 U.S.C. 1324b(a)(3)).1.1.

**Please Note:** This internship position will be located in Grand Rapids, Michigan and GE will only employ those who are legally authorized to work in the United States (unrestricted work authorization)



## **Submission Guidelines**

### **The Ben Bufford Scholarship - GE Aviation Technical Summer Internship**

Applicants must submit their application during the fall semester of their junior year. The deadline for submission is October 16<sup>th</sup>, 2020.

Applicants should submit professional resume, essay, and official transcript to [aaf.grandrapids1@ge.com](mailto:aaf.grandrapids1@ge.com) by October 16<sup>th</sup>, 2020.