

Erin Beasley

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Education

Carnegie Mellon University, B.S. Computer Science, Pittsburgh, PA: *Graduated: May 2021*

Highland Park High School Class of 2017, Dallas, TX: *Graduated 2017, Summa Cum Laude*

Work Experience

Microsoft, Software Engineer, August 2021-Present

Worked on Azure Managed Grafana team on API support, developing plugins, and rolling out and testing regions in Azure, using C#, Docker, Kubernetes/kubectl, Azure Devops, CosmosDB and MongoDB, and developing bash scripts for virtual machine startup.

General Dynamics, Software Co-Op/Internship, January 2020-August 2020 (8 months)

Worked in an agile software environment on the "Tactical Cloud Computing Project," done part time while attending CMU and in the summer. Worked with ElasticSearch, Kibana, cloudlets, facial recognition, and Docker.

UT Applied Research Laboratories, Intern, June 2017 - August 2017 (3 months)

I created analysis software for the Muse 2016 headband in Python, I then constructed different real time analysis and filtration graphs for the headset using FFT and various python libraries such as seaborn.

Languages

C, C#/.NET, Python, Java, SML, JavaScript, React
