Carter C. Kunstek

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EDUCATION

University of Kentucky, College of Engineering — Lexington, KY
Bachelor of Science in **Computer Science Engineering** — Projected Graduation: May 2022
- **UK Presidential Scholarship**, full tuition each year of undergraduate study — GPA: 3.7
- **Dean's List Recognition**, students who receive a 3.6 or higher all semester, 4/4 semesters

RELEVANT EXPERIENCE

Frontend Web Developer, Lexcelon LLC – Lexington, KY — Fall 2020
- Web Developer as an Independent Contractor for Lexcelon, a contracting technology company
- Primarily developing in **React** and **React Native** with **Material UI** to make websites/applications for clients
- Beginning with mostly Frontend development and then moving toward backend integration

Digital Technology Internship, General Electric (GE) Aviation – Cincinnati, OH — Summer 2020
- Diagnostic Software Developer working to replace legacy technologies for **data parsing and analyzing**
- Made **business decisions** in best path moving forward away from decommissioned tools (**Jenkins**)
- Drove the transition to **AWS Cloud Native** resources for Continuous Integration/Deployment Pipeline to **AWS Fargate**
- Spun up **Codebuild Projects** in AWS for Continuous Integration and developed configuration files for Projects
- Developed validation tool (**R**) for comparing engine data across differing environments (Prod vs NonProd)
- Worked in **Agile** environment and acted as Scrum Master for **backend development team**

Transformative Learning Tutor, The Study, University of Kentucky – Lexington, KY — Fall 2019-Spring 2020
- Work with peers to ensure successful study habits and genuine understanding with coursework
- Develop meaningful **relationships** with students to maintain trust and **connect** with them
- Work effectively in **teams** with fellow tutors to accomplish **goals** and ensure success

Information Technology Development Internship, PublicSchoolWORKS, *WORKS Int'l* – Cincinnati, OH — Summer 2019
- Developer in both the Client Services and Research+Development teams
- Updated and developed client portals via KompoZer, an **open source HTML editor**
- Created and organized district specific files through Custom Server Programs and **Adobe Acrobat**
- Analyzed **data, research, and district information** from Salesforce via Excel (Macros)
- Maintained and customized a functional and easily accessible user **interface** for district's websites and files

SKILLS

Technologies	Technical Skills	Business Acumen
Microsoft Office	Frontend Development	Goals Oriented
AWS Developer Tools	Technology Modernization	Interpersonal
C++, Python	User Experience Design	Effective Communication
React JS	Data Management/Entry	Efficient Leadership
Windows, MacOS	Organization	Agile Methodology

INVOLVEMENT

President, Red Shoe Crew for the Ronald McDonald House of Lexington — Fall 2018 - Present
- Red Shoe Crew is a UKY Student Organization of 100+ members whose mission is to serve the Ronald McDonald House
- Facilitating weekly volunteering events (10+ hours weekly) and fundraising/donating ($1,000+) for RMH each semester

Operations Committee, University of Kentucky DanceBlue — Fall 2019 - Present
- Leading and organizing the DanceBlue 5k in the fall and the 24-hour DanceBlue marathon in the spring

Sigma Chi Fraternity, Executive Board — Fall 2018 - 2019
- Meet with Philanthropy, Treasurer, and Scholarship chairs monthly to confirm things are on track and running smoothly