

## Dilon Sok

Portfolio: [dilon sok.github.io/Portfolio-Project/](https://dilon sok.github.io/Portfolio-Project/)  
Github: [github.com/DilonSok](https://github.com/DilonSok)  
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Work Authorization: U.S

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<b>EDUCATION</b>	<b>The University of Texas at Dallas</b> , Richardson, TX B.S in Computer Science	GPA: 3.0 Anticipated Graduation: Dec 2024
<b>TECHNICAL SKILLS</b>	<u>Programming Languages</u> : C/C++, Java, HTML/CSS/JavaScript <u>Operating Systems</u> : Windows 8/10, Linux	
<b>RELEVANT COURSES</b>	Computer Science I & II Calculus I & II Discrete Mathematics I & II Probability and Statistics in CS	Computer Architecture Data Structures & Algorithm Analysis Programming in UNIX/Linux
<b>ACADEMIC PROJECTS</b>	<b>Emergency Room Patients</b> , Computer Science II Simulated a hospital's emergency room taking in patients based on priority by using a heap data structure that sorted/admitted patients based on severity, age, and arrival time.	Fall 2022
<b>PERSONAL PROJECTS</b>	<b>YouTube Homepage Replication</b> , Personal Project Built a clone of Youtube.com's homepage with a responsive layout utilizing HTML and CSS to mimic their user interface.	Fall 2022
	<b>VR Knowledge Base</b> , Personal Project Created a centralized knowledge base using gitbook to onboard Children's Health employees on VR by importing files and reformatting to cater to IT employees and end users separately, which won the Children's Health Sponsor award in 2022's HackDFW.	Fall 2022
<b>WORK EXPERIENCE</b>	<b>Quality Assurance Co-op</b> , Leonardo DRS, Dallas, TX Conduct physical quality inspections on parts and assemble data for analysis. Gather or pull data from a database to analyze using Excel to find trends with issues in parts. Develop documentation for Quality team for inspections.	April 2023 - Present
	<b>IT Computer Lab Assistant</b> , UTD Office of IT, Richardson, TX Operated as a functional help desk and troubleshooted basic computer/hardware issues and submitted/documented tickets into Atlas system. Assist fellow CA's in monitoring the computer labs and ensuring rules and procedures are being followed.	Jan 2023 – April 2023
<b>ACTIVITIES</b>	Member of Writing Club at UTD Member of the Chinese Student Association	Spring 2022 - Present Fall 2022 - Present