

Daniel Patterson

Computer Science Professional

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Objective	Analytical, inquisitive computer science specialist skilled in leadership, with a strong foundation in math, logic, and cross-platform coding. Seeking to leverage solid skills in collaboration, communication, and development as a programmer.	
Education	<p>University of Texas, San Antonio</p> <p>Bachelors Degree In Computer Science, in progress: Dean's List since Spring 2021</p> <p>Relevant Coursework: Data Structures, Analysis of Algorithms, Systems Programming, Applications Programming, Computer Organization, Principles of Cyber Security.</p> <p>Spring 2023 Semester: Software Engineering, Operating Systems, Database Systems, Programming Languages, Cloud Computing, CodePath CYB101</p> <p>GPA: 4.0, Expected graduation date: Dec 2023</p> <p>Panola College</p> <p>Associates Degree In Petroleum Technology: Graduated 2013 with Magna Cum Laude.</p> <p>GPA: 3.84/4.0</p>	
Skills/Assets	<p>Computer proficiency and troubleshooting software</p> <p>Passionate and experienced with team management and training</p> <p>Adaptable to new work environments, processes, and technologies</p> <p>Programming languages: C, C++, Python, Java</p> <p>Clubs and events: ACM, RowdyHacks Hackathon, community service with Life Point Church</p> <p>Business skills: Leadership, communication, critical thinking, creativity, organization</p> <p>Hard skills: Programming logic, mathematically inclined, data structures and algorithms</p> <p>Other skills: GitHub, Assembly, Microsoft Office, SQL, Computer Networks</p> <p>Projects: Worked with a mentor from The MITRE Corporation to complete a cyber security audit and assessment for a local non-profit company.</p>	
Experience	Junior Field Engineer, GR Energy Services, Pleasanton, TX	July 2017 - January 2021
	Execute pump-down perforation operations in conjunction with hydraulic fracturing. Perform a variety of downhole diagnostics and mechanical operations. Responsible for explosive handling and initiation on site. Direct supervision over a crew while maintaining safety and efficiency during well-site operations.	
	Equipment Operator, Performance Tech, Pearsall, Texas	Nov 2016 - July 2017
	Equipment Operator, Halliburton, San Antonio, Texas	Aug 2016 - Nov 2016
	Equipment Operator, Weatherford, San Antonio, Texas	April 2014 - July 2016
	Operate auxiliary and high pressure pumping units while maintaining quality control. Comply with all governmental regulations, industry standards and observe all health, safety, and environmental policies to reduce environmental impact.	