

Sebastian Martin

Full Stack Software Developer

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EXPERIENCE

MAY 2021 - PRESENT	MentorWorks Education Capital - Boston, MA (Remote) <i>Full Stack Software Developer</i> <ul style="list-style-type: none">- Designed, engineered, and implemented large scale full stack web applications to allow customer interaction with our services and for internal users to manage client data- Worked in a fast paced start-up environment to roll out both front-end and back-end software with Next.js/React.js, cloud services, Python, Firebase, and other technologies- Quickly took the responsibility to lead new projects, inherit existing tasks, and train new employees in a high demand setting, with extremely limited staff- Communicated with customers to develop and upgrade applications
SEPT 2020 - MAY 2021	Pacific Architects and Engineers - Stennis Space Center, MS <i>Software Engineer</i> <ul style="list-style-type: none">- Contracted with NOAA to program various features including iridium satellite communication protocols and media storage interfaces for data buoys.- Expanded on my knowledge of efficient programming and embedded systems to create elegant solutions for both power and computing limitations
MAY 2017 - SEPT 2020	Dominion Energy - Cayce, SC <i>Application Developer</i> <ul style="list-style-type: none">- Created and enhanced Angular.js and ASP.NET full-stack web applications to improve customer experience- Developed and supported web and console applications to streamline the efficiency of gas and electric sales- Implemented solutions using modern technologies including Angular.js, Salesforce, REST APIs, SQL, and ASP.NET <i>Application Developer (Intern)</i> <ul style="list-style-type: none">- Worked with a team and learned valuable skills about software development lifecycle, source control, and team management- Presented and deployed a new application to the Charleston Sales division that automated data entry

EDUCATION

AUG. 2015 - MAY 2019	University of South Carolina - COLUMBIA <i>Computer Science B.S.</i> Cybersecurity Specialization Computer Forensics Application Area
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SKILLS

PROFICIENT	React.js, Next.js, Javascript/TypeScript, Python, AWS Cloud Services, GCP Cloud, Firebase, node.js, git, Angular.js, Java, CI/CD, Redux, MongoDB, C, C#, C++, SQL, MySQL, REST API, HTML5, CSS3, Flask, Express.js, Linux, TFS, MS Office
Intermediate	Oracle Sales Cloud, Azure, LATEX, PHP, Apache2, Salesforce, ASP.NET FrameWork

EXTRACURRICULARS

AUG. 2018 - MAY 2019	<i>Senior Capstone Project Team Leader</i> - Managed 5 peers in the design, development, and deployment of an Android application
AUG. 2015 - MAY 2019	<i>Member of the Association of Computing Machinery</i> - participated in biannual Code-a-thon competition and attended guest lectures