Will McDonnell

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SKILLS

HTML, CSS, JavaScript, Ruby, SQL, Bootstrap, Sass, jQuery, React.js, Redux, Node.js, Express.js, Mongoose, Git/GitHub, VM, Atom, RESTful APIs, MongoDB, PostgreSQL, Heroku, AWS, Linux, Python, KVM, Hardware-Troubleshooting, CompTIA A+, ComptTIA Network +

EDUCATION

FULL-STACK COURSE - (2021)
GENERAL ASSEMBLY-
WASHINGTON, DC

UNIVERSITY OF SOUTH CAROLINA (2009 – 2012)
BA ANTHROPOLOGY

INTERESTS

Twitch
Brazilian Jiu Jitsu
Film Production
Tennis
Music Production
Anthropology
Education Initiatives

EXPERIENCE

SOFTWARE ENGINEERING IMMERSIVE - (2021) at **GENERAL ASSEMBLY** - District of Columbia
- 12 Weeks/500+ hour course of intensive Full Stack Development instruction
- Developed client-side applications using JavaScript, React
- Utilized Git and GitHub for version control
- Building RESTful APIs storing data for web-apps using MongoDB and third-party APIs
- Project 1: Tic Tac Toe webapp storing data in an API using Ajax, JS, HTML, CSS, & jQuerey https://github.com/wpMcDonnell/poke-tac-toe-client
- Project 2: Dream Log using express, mongoDB, moongoose, JS, jQuerey, HTML, CSS, & Heroku https://github.com/wpMcDonnell/dream-log-client

DATA TECHNICHIAN - (2020 - 2021) at **AMAZON WEB SERVICES** - Sterling, VA
- Performed diagnostics and troubleshooting on AWS EC2 and S3 servers via Linux
- Resolved an average of 20 to 36 trouble tickets per week
- Escalated logistical issues regarding part compatibility with current AWS server types
- ISO tested an average of 20+ servers per day

COMPTIA A+ / NETWORK+ STUDENT - (2019 - 2020) at **LFCC**– Warrenton, VA
- Completed 128 hours of class lectures to pass the CompTIA A+ exam and the CompTIA Network + exam
- Planning to complete Security + in near future

ASSISTANT TO THE PRESIDENT - (2018 - 2019) at **AACU**– District of Columbia
- Updated and utilized database comprised of 10,000+ institutions and members
- Coordinated and interacted with outside organizations, foundations, & congressional offices
- Operated as liaison to vice presidents on behalf of the President

PRODUCTION ASSISTANT - (2016 - 2018) - Hollywood, CA
- Operated as a freelance production assistant on various film and television productions in Hollywood, California for the USC Film School, the New York Film Academy, and the America Film Institute

SPECIAL ASSISTANT - (2014- 2016) at **SMITHSONIAN INSTITUTION** – District of Columbia
- Programmed and managed the Smithsonian Office of the Regents' website via HTML
- Operated as the special assistant to the Office of the Regents and to the Chief of Staff
- Assisted in technical support of board members' computers, tablets, and mobile devices
- Advised executive management of Smithsonian and federal directives

DATA DIRECTOR - (2014- 2014) at **CONSERVATION VOTERS OF MICHIGAN** – Muskeegon, Mi
- Managed statewide database with 22,000+ entries of new and updated voter information
- Oversaw utilization of voter data collection software on Apple iPods for canvasser use
- Responsible for the the configuration, distribution, and management of all hardware
- Recruited, interviewed, and trained new employees for the political action committee
- Managed daily staff meetings outlining goals and personal assignments
- Ensured compliance with employment laws, background investigations, and I-9's & W-4's