

Nathan Clayton

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EDUCATION

WTAMU

BS IN COMPUTER SCIENCE

Graduated with Honors May 2020
Canyon, TX GPA: 3.95

Activities: Master the Mainframe (Part 2 Winner), Association for Computing Machinery

SOUTH PLAINS COLLEGE

Grad. May 2018 | Levelland, TX
Vice President – Student Entrepreneur Club

SKILLS

PROGRAMMING

Proficient:

JavaScript, Python, HTML/CSS, C++

FRAMEWORKS

Proficient:

Angular, Express/Node, Bootstrap

TOOLS/TECHNOLOGIES

Proficient:

CLI, Git, SQL, Smart Contracts, Blockchain, Automation, APIs

SOFT SKILLS

Proficient:

Communication, Problem Solving, Team Building, Respectful, Adaptable, Collaboration

Improving:

Public Speaking, Leadership, Creativity, Research

JOB EXPERIENCE

SID Software | FOUNDER/DEVELOPER

November 2021 - Present | Remote

- Designed and developed smart contract to interact with non-fungible assets on WAX blockchain
- Design and develop user interface to interact with blockchain smart contracts
- Developed bot to distribute cryptocurrency token to viewers via streaming platforms
- Generated over \$15,000 in sales to date with passive secondary market commissions accruing daily

Waxiest Races | CONTRACTED DEVELOPER

November 2021 - Present | Remote

- Designed and developed smart contract to interact with non-fungible assets on WAX blockchain
- Design and develop user interface to interact with blockchain smart contracts
- Developed scripts to retrieve blockchain asset data and produce analytical reports based on the data

VISA, INC | SOFTWARE ENGINEER

October 2020 – November 2021 | Austin, TX

- Developed full stack data management application using Spring Boot, Angular and MongoDB
- Maintain and develop UI automation tests using Selenium WebDriver

May 2019 – August 2019 | INTERN

- Automated onboarding process for new APIs
- Reduced time to onboard an API by over 98%
- Increased Software Engineer productivity

CAPROCK CUSTOM APPLICATIONS | JUNIOR DEVELOPER

February 2018 – January 2019 | Lubbock, TX

Angular Web Application

- Developed user interfaces for web applications using Angular
- Implemented services to interact with NoSQL database

Ionic Mobile Application

- Implemented barcode scanner to retrieve data objects using native components
- Created reactive forms with custom validation
- Integrated Google Maps with custom weather overlays

.NET Web Application

- Maintained existing project code base
- Redesigned various UI elements for modernization