**Joshua Henderson**

**Software Engineer**

5626 E Helios Dr. Florence, AZ 85132 | Home: 520.509.6389 | Cell: 520.705.2304

[joshuahenderson031@gmail.com](mailto:joshuahenderson031@gmail.com) | | [https://tracer223.github.io](https://tracer223.github.io3) | <https://github.com/tracer223> | <https://linkedin.com/in/josh-henderson>

*Dedicated to creating, optimizing, and troubleshooting software applications. Experienced primarily with Java, Javascript, and Javascript libraries/frameworks such as React.js. Also experienced with Avro, Maven, Kafka, and MongoDB. 3+ years combined previous experience with IT Helpdesk, Data Center, Application Support. Computer Science graduate of The Evergreen State College in Olympia, Washington.*

**Education**

* The Evergreen State College, Olympia, WA | Bachelor of Science – Computer Science | Graduated September 2014

*Studied algorithm analysis, data structures and algorithms, object-oriented programming, discrete mathematics, Java, C, C++, operating systems programming, Linux, advanced programming techniques, and web development. Created an audio plugin for audio recording software (Pro Tools, Cubase, etc.) via C++ as a capstone project with accompanying audio programming research paper.*

* Freecodecamp.org | Front End Libraries Certification (300 hours) | October 2018

*Bootstrap, jQuery, Sass, React.js, Redux, React and Redux.*

* Freecodecamp.org | Javascript Data Structures & Algorithms Certification (300 hours) | August 2018

*Basic Javascript, ES6, Regular Expressions, Debugging, Basic Data Structures, Basic Algorithm Scripting, Object Oriented Programming, Functional Programming, Intermediate Algorithm Scripting.*

* Freecodecamp.org | Responsive Web Design Certification (300 hours) | August 2018

*Basic HTML and HTML5, Basic CSS, Applied Visual Design, Applied Accessibility, Responsive Web Design Principles, CSS Flexbox, CSS Grid.*

**Expertise**

|  |  |  |
| --- | --- | --- |
| Web Development  Software Engineering  Coding & Programming  Data Structures & Algorithms | Hosting & Maintenance  System Administration  Object Oriented Programming | Application Troubleshooting  System Documentation  Networking |

**Work Experience**

* **Software Engineer | React Consulting Services**

August 2019 – July 2020

*Worked on a financial trading platform for various clients around the United States with React Consulting Services. The primary technologies I worked with were Javascript, React, Java, Maven, Avro and Kafka.*

* **Student/Freelancer | Freecodecamp.com**

July 2018 – Present

*Designing, building and maintaining web applications with HTML, CSS, Javascript, React.js, Redux, and Node.js using object-oriented programming concepts. Also building and configuring Linux based systems. Currently looking for opportunities with potential clients/employers to utilize my skill set and work experience. Portfolio of current projects can be viewed at* [*https://joshhendersondev.com*](https://joshhendersondev.com)*.*

* **Application Specialist | Republic Services**

April 2018 – June 2018

*Worked on contract at Republic Services through Insight Global. Wrote SQL queries to assist internal users with call blast procedures and database extraction. Used administrator privileges on proprietary software systems to maintain routing and billing information for dispatchers, account managers and drivers. Helped build new truck routing solution by participating in company sponsored Hackathon using Python with Pandas library.*

* **NOC Technician | Optic Fusion**

December 2016 – February 2018

*Monitored and maintained crucial network infrastructure and supported system administrators by troubleshooting Linux and Windows systems. Followed escalation procedures during power outages, emergencies and scheduled network maintenance. Installed and maintained Windows, Linux servers for customers in data center. Repaired Windows laptops, tablets and desktops for customers. Created, updated technical documentation and procedures.*

* **Helpdesk Technician | Adams Communication, Engineering and Technology (ACET)**

April 2015 – May 2016

*Supported internal end users for the Veteran’s Administration by solving Tier 1 technical issues. Assisted users with password resets, reboots, general computer usage advice, and submitting tickets for Tier 2 helpdesk.*

**Technology Summary:** Java; Linux; Avro; Maven; Kafka; Javascript; Nodejs; React.js; Redux;