# **ELIJAH PHILLIPS**

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## **SUMMARY**

Experienced and versatile web developer with a proven track record of creating visually stunning and highly functional websites. Proficient in front-end development technologies such as HTML, CSS, and JavaScript, and skilled in back-end programming languages like Java and Python. Strong understanding of web development best practices, responsive design principles, and usability standards. Adept at collaborating with cross-functional teams to deliver projects on time and exceed client expectations. Committed to staying updated with emerging technologies and continuously improving skills to deliver innovative and impactful web solutions.

## **SKILLS**

- Front-End Programming: HTML5, CSS3, AJAX,
   .Net, JSON, React
- Cloud Computing: AWS
- Analytical Thinking
- Adobe Photoshop Proficient
- API Design and Development
- Back-End Programming: Java, Python, C#

- Scrum and Agile Methodologies
- JavaScript Libraries and Frameworks
- Scripting Languages: PHP, Python, JavaScript, TypeScript
- Web Technologies: ReactJS, jQuery, Bootstrap
- Databases: SQL Server, MongoDB
- Linux (Red Hat) Proficient, VMWare

#### **EXPERIENCE**

**Software Developer** / Scientific Research Corporation – Norfolk, VA

09/03/2024 - Current

- Collaborating with cross-functional teams to design, develop, and maintain software applications
- Writing clean, efficient, and scalable highly re-usable code
- Participating in code reviews and contribute to architectural decisions
- Self-directing research including: decomposition of existing systems and design of new systems and configurations
- Researching and recommending innovative and, where possible, automated approaches for system administration and integration tasks
- Built responsive and reusable UI components with React, enhancing user experience and reducing development time across multiple projects.

**Modeling and Simulation Technician** / Knight Federal Solution – Suffolk, VA 10/23/2023 – 09/03/2024 Highly skilled in managing the setup, configuration, and operation of modeling and simulation software and computer systems, with a strong background in troubleshooting and analysis. Collaborated with simulation developers to implement software upgrades and conducted in-depth system performance analysis. Developed and maintained internal technical processes for a range of simulations, including Joint Theater Level Simulation (JTLS), Joint Conflict and Tactical Simulation (JCATS). Proficient in providing technical support and ensuring systems meet user requirements.

- Developed internal technical operating processes and managed technical operations for various simulations used at JSJ7 Suffolk, including but not limited to the Joint Theater Level Simulation (JTLS), Joint Conflict and Tactical Simulation (JCATS) and JCATS Low Overhead Driver (JLOD).
- Acted as the simulation technical controller for JSJ7 exercises, utilizing components of the Joint Live Virtual Construction (JLVC) Federation and/or Joint Theater Level Simulation (JTLS), both locally and for distributed remote locations.
- Managed setup, software/hardware configuration, operation, troubleshooting, and analysis of modeling and simulation software and operational computer systems using Linux.
- Configured file permissions and client computers, utilized VMware for virtualization, and collaborated with System Administrators to install and deploy Red Hat Enterprise Linux 8.

## JSON Developer / Potawatomi Training LLC - Hampton, VA

11/2022 - 05/30/2023

A web developer is a skilled professional responsible for designing, creating, and maintaining websites and web applications. They are proficient in various programming languages and frameworks, and they possess a deep understanding of web development technologies and best practices.

- Engineered responsive and cross-browser compatible user interfaces by leveraging HTML, CSS, and JavaScript, delivering 20+ projects on time and under budget.
- Assisted animators with image sizes and reconfigured images via Photoshop to be implemented in the JSON, and performed problem-solving and troubleshooting techniques to ensure each course was fully functional.
- Conducted thorough testing and debugging to identify and resolve any issues or bugs, ensuring the
  website functions optimally, and Optimized website performance by employing techniques such as
  caching, compression, and minimizing page load times.
- Implemented JSON configurations to enhance the functionality of existing templates and facilitate
  updates, and employed Git, a version control system, in conjunction with GitHub to implement updates
  to training modules.
- Collaborated with cross-functional teams to troubleshoot and debug React and TypeScript-based applications, ensuring seamless functionality across different browsers and devices.

## Data Entry Specialist / Liberty Source PBC - Hampton, VA

12/2019 - 07/2021

As a Data Entry Specialist, I worked in the corporate events team of Liberty Source and helped a wide range of data for major financial brokers. I gained a well-rounded amount of knowledge regarding parsing data and understanding how cloud technologies work via Amazon Workspaces.

- Established, tracked, and maintained analytics using Microsoft Office applications (Word, Excel) to support data compilation and client reporting.
- Parsed over 100+ documents from many major financial institutions like Morgan Stanley and Credit Suisse.
- Became familiar with Amazon Workspaces and collaborated with team members when compiling data for corporate events that the companies needed at the time.
- Conducted overall quality checks, data validation and built long-term solutions to improve research, processes, and data output with an average typing speed of 40 wpm.

As a Signal Support Systems Specialist, also known as a Signal Support Systems Operator, I enlisted in the United States Army, where I gained valuable experience operating a diverse range of radio communication equipment and computer software. In this role, I was responsible for installing, operating, and maintaining signal support systems and equipment, ensuring seamless communication and connectivity for military operations or telecommunications networks.

- Identified issues and initiated troubleshooting methods for signal support services, including radio, wire, and battlefield automated systems.
- Demonstrated exemplary responsibility by maintaining 100% accountability for assigned communication equipment valued at over \$500,000.
- Utilized Active Directory to grant computer access to fellow soldiers, ensuring efficient user management.
- Documented and tracked all support requests and resolutions in a ticketing system, ensuring accurate and detailed information.

#### **EDUCATION AND TRAINING**

Associate of Applied Science in Information Systems Technology Virginia Peninsula Community College - Hampton, VA	05/2024
Cybersecurity for Enterprise  Virginia Peninsula Community College - Hampton, VA	05/2024
Cybersecurity and Networking Foundations Virginia Peninsula Community College - Hampton, VA	05/2024
Cybersecurity For Local Area Networks Virginia Peninsula Community College - Hampton, VA	12/2022
Computer Programming Abco Technology – Los Angeles, CA	02/2022

## **PROJECTS**

Catalog App Winter 2022 Hampton, VA

Created a Catalog App, utilized XML for frontend design and Java for backend development, implemented Async task for efficient loading of news lists outside the main UI thread, and Leveraged the javax.crypto library to enhance security by utilizing the SALT feature for password concealment.

## **CERTIFICATIONS**

- CompTIA Linux+ Complete Course & Exam, Udemy
- CompTIA Security+ Certification, CompTIA
- CompTIA Security+ Complete Course & Exam, Udemy
- CompTIA Network+ Certification, CompTIA
- CompTIA A+ Certification, CompTIA
- CompTIA Project+ Certification, CompTIA
- CompTIA Secure Infrastructure Specialist (CSIS), CompTIA

- CompTIA IT Operations Specialist (CIOS), CompTIA
- AWS Certified Cloud Practitioner, Amazon
- Open-Source Software Development, Linux, Git, Coursera
- Using Git for Distributed Development, Coursera
- **Linux for Developers,** Coursera
- Open-Source Software Development Methods, Coursera
- AWS Cloud Technical Essentials, Coursera
- **C# for .Net Developers,** Coursera
- Scrum Master Certification, Coursera
- Combining Scrum with Other Agile Methodologies, Coursera
- Scrum Master Certification: Scaling Agile and the Team-of-Teams, Coursera
- Scrum Master Certification: Scrum Methodologies, Coursera
- Introduction to Scrum Master Training, Coursera
- Google IT Automation with Python, Coursera
- Automating Real-World Tasks with Python, Coursera
- Configuration Management and the Cloud, Coursera
- Troubleshooting and Debugging Techniques, Coursera
- Introduction to Git and GitHub, Coursera
- Using Python to Interact with the Operating System, Coursera
- Crash Course on Python, Coursera
- **Python Fundamentals**, uCertify
- Java SE 11 Prog I, Oracle Certified Professional (OCP), uCertify
- ICT Programming and Logic Essentials, uCertify
- MTA: HTML5 Application Development Fundamentals (98-375), uCertify
- **Technical Support Fundamentals**, Coursera