

Richard Boyd

757-335-1544 ♦ Richard.Boyd1218@gmail.com ♦ Virginia Beach, VA

PROFESSIONAL SUMMARY

Detail-oriented Front-End Developer with strengths in JavaScript, HTML/CSS, and UI design. Experienced in developing user-facing features, optimizing performance, and ensuring responsive, accessible layouts across devices. Brings a solid foundation in software testing, Git version control, and Agile workflows, with a focus on delivering clean, maintainable code.

CLEARANCE

TOP SECRET Security Clearance

EDUCATION

07/2020 ♦ **Bachelor of Science in Computer Information Science Concentration *Software Development***
ECPI University, Virginia Beach, VA (GPA 3.10) **Graduated**

07/2023 ♦ **COMPTIA Security Plus**

EXPERIENCE

10.24 – 02.25 ♦ **Lead Test Engineer** ♦ Imagine One Technology & Management, Norfolk, VA

Tester | Manual, functional, black-box, and white-box testing methodologies. Experience in executing test cases, bug reports in Azure DevOps.

05.23 – 10.24 ♦ **Software Tester** ♦ Amentum, Norfolk, VA

Tester | Manual, functional, black-box, and white-box testing methodologies. Experience in writing test cases, bug reports, and product backlog items in Azure DevOps. Understanding of SDLC and the role of testing within it. Knowledge of C# and Python.

09.21- 05.23 ♦ **Programmer Analyst** ♦ Amentum, Norfolk, VA

Developer | Microsoft ASP.NET Experience with a distributed version control system, such as GIT. Experience with client-side development using JavaScript. C#, T-SQL, ASP.Net core & Entity Framework. Experiencing developing Unit Tests using MSTest. Experience with using Microsoft SQL Server. Experience with Agile and DevOps software development practices, such as Continuous Integration/Continuous Delivery (CI/CD), and Test Driven Development

03.20 – 09.21 ♦ **Equipment Specialist GS09** ♦ NAVSEA, Portsmouth, VA

Specialist | Equipment Specialist for various Sonar systems, various tactical and non-tactical network hardware/software systems, multiple unmanned vehicles, multiple tactical and non-tactical data processing and display systems, oceanographic systems, and special purpose equipment.

Maintenance Review | Reviewed Technical Feedback Reports, special projects, and PMS waivers while integrating In-Service Engineering Agencies (ISEA) provided technical data ensuring clear and concise maintenance packages were distributed to the US Navy Fleet, and US Coast Guard

Research | Conducted research using various ILS programs, technical manuals, ship drawings and ship visits to validate adequate and accurate PMS coverage for combat systems equipment.

Coordination | Coordinated with acquisition managers and ISEAs to ensure accuracy and adequacy of PMS coverage for modified or newly installed equipment onboard naval ships and shores commands.

10.2017 – 03.2020 ♦ **Logistics Analyst** ♦ Gateway Ventures Inc, Portsmouth, VA

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Analyst | Logistics analyst for various Sonar systems, various tactical and non-tactical network hardware/software systems, multiple unmanned vehicles, multiple tactical and non-tactical data processing and display systems, oceanographic systems, and special purpose equipment.

Review | Reviewed Technical Feedback Reports, special projects, and PMS waivers while integrating In-Service Engineering Agencies (ISEA) provided technical data ensuring clear and concise maintenance packages were distributed to the US Navy Fleet, and US Coast Guard

Research | Conducted research using various ILS programs, technical manuals, ship drawings and ship visits to validate adequate and accurate PMS coverage for combat systems equipment.

Coordination | Coordinated with acquisition managers and ISEAs to ensure accuracy and adequacy of PMS coverage for modified or newly installed equipment onboard naval ships and shores commands.

Maintenance Editing | Completed PMS document changes ensuring the best product is always delivered to the Fleet. Keeps constant improvement in the office by providing PMS processing guidelines updates, assisting coworkers working through problems, and training.

02.2017 – 10.2017 ♦ **Equipment Maintenance Technician** ♦ Tesla Motors, Fremont, CA

Maintenance | Lead the day-to-day equipment preventative maintenance activities to ensure operational availability including but not limited to responses to alarms, breakdowns, and production requests quickly and efficiently to minimize downtime. Lead continuous improvement processes to improve machine uptime and reduce machine breakdowns and performed major equipment repairs and rebuilds.

Documentation | Created, modified, and implemented preventative maintenance documents and schedules, under the direction of the Maintenance Supervisor. Implemented, and fully documented equipment improvements.

3.2011 – 3.2017 ♦ **SONAR Technician** ♦ United States Navy, Japan // San Diego, CA

Supervisor | Supervised day to day preventative and corrective maintenance of various electrical and electronic systems to include both hardware and software components onboard ship sonar system.

Technician | Assigned as technical expert in key support of classified missions in the Pacific Fleet.

Logistics Supply | Forecasted, ordered, and coordinated receiving materials and returning of materials requiring refurbishment in accordance with regulatory standards. Monitored all material shipments to ensure accountability; identified and reported problem areas within traffic management.

Safety Specialist | Supervised and provided technical guidance and training for staff of three-hundred sailors conducting recreational safety procedures. Conducted monthly council meetings on work performance, concerns, and health/wealth fare of staff. Performed maintenance on safety equipment

COMMUNITY DEVELOPMENT

5.2016 ♦ **Volunteer** ♦ Community Relations Project, Nuku'alofa, Tonga

4.2012 ♦ **Volunteer** ♦ Rotary Club of Naval Base San Diego Fund Raiser, San Diego, CA