

Farryn Maubach

Software Packaging Engineer

Profile

I am a Software Packaging Engineer with over two years of experience in analyzing, designing, coding, testing and deploying software packages. My expertise lies in developing, maintaining and managing software packages using industry best practices and tools. My experience covers the whole life cycle of software packaging, ranging from analyzing user requirements to releasing and supporting the packages. I have a solid understanding of the general principles of software packaging, and I am well-versed in the installation and configuration of software packages on different operating systems. In addition, I have a strong background in scripting languages such as Windows PowerShell, Microsoft Visual Studio, and Scripting. I am highly driven and have a strong eye for detail, combined with excellent communication and problem-solving skills.

Employment History

Senior Software Packaging Engineer at Lockheed Martin, SC

Dec 2022 - Present

- Developed a new software packaging process for Lockheed Martin, SC that reduced packaging time by 15% and improved distribution efficiency by 18%.
- Created a series of technical documents and training materials to help onboard new software packaging engineers, resulting in a 25% increase in productivity.
- Coordinated with stakeholders across multiple departments to develop a workflow system that streamlined the software packaging process and reduced errors by 30%.
- Developed an automated testing tool that increased the accuracy of software packages by 50%, reducing the need for manual testing.

Software Packaging Engineer at Booz Allen Hamilton, SC

Sep 2021 - Nov 2022

- Developed a software packaging solution for the US Navy that reduced the time needed to deploy a new system from 3 days to 1 day. This allowed the Navy to save over \$500,000 in labor costs annually.
- Automated the software packaging process for a client project, increasing efficiency by 50%. This led to an increase in customer satisfaction and a reduction in project costs by 25%.
- Led the packaging of a large-scale enterprise software application, resulting in a successful deployment within the client's desired timeline.
- Developed a comprehensive software packaging process for the US Air Force, resulting in a 20% decrease in system deployment time and cost savings of over \$200,000.

Education

Bachelor of Science in Software Engineering at Clemson University, Clemson, SC

Sep 2017 - May 2021

Details

farryn.maubach@gmail.com

(847) 738-9969

Charleston, SC

Links

[linkedin.com/in/farrynmaubach](https://www.linkedin.com/in/farrynmaubach)

Skills

Software packaging



Automation



Scripting



Troubleshooting



System administration



Documentation



Release management



Languages

English



French



Hobbies

Programming

Bird Watching

Woodworking