



# Jonathan Dyer

jonathan-dyer@techmail.com  
877-326-4213  
Port Lisa, AK  
<https://jonathan-dyer.dev>  
<https://linkedin.com/in/jonathan-dye>  
<https://github.com/jonathan-dyer>

## Summary

Experienced Principal Fullstack Engineer with a strong focus on fintech payments and security hardening. Proven track record in developing robust developer tooling while optimizing system performance and enhancing user experience.

## Skills

AWS, Django, Docker, PostgreSQL, Python, React, Rust, Scala

## Experience

Principal Fullstack Engineer — Fintech Innovations Inc. (June 2020 - Present)

- Led a team to optimize payment processing speed by 30%, resulting in a significant increase in customer satisfaction.
- Implemented security hardening protocols that reduced vulnerabilities by 50%, enhancing overall system security.
- Developed a developer toolkit that decreased onboarding time for new engineers by 40%.

Senior Software Engineer — SecurePay Solutions (January 2017 - May 2020)

- Designed and deployed a microservices architecture that improved system scalability by 60%.
- Automated deployment processes using Docker, reducing release time from days to hours.
- Collaborated on a cross-functional team to enhance payment security features, achieving PCI compliance ahead of schedule.

Software Engineer — Tech Enterprises Ltd. (August 2014 - December 2016)

- Contributed to a major project that improved application responsiveness by 25% through performance tuning.
- Developed internal tools in Python that increased team efficiency by eliminating manual reporting processes.
- Participated in code review processes that led to a 15% reduction in bug rates across the codebase.

Junior Software Engineer — NextGen Digital (June 2012 - July 2014)

- Assisted in the development of a client-facing application that garnered a 4.5-star rating on app stores.
- Applied agile methodologies to enhance project delivery speed by 20% within the first year.
- Engaged in continuous learning and mentorship programs that fostered collaboration and knowledge sharing.

## Education

Bachelor of Science in Computer Science — University of Alaska (August 2008 - May 2012)

- Graduated with honors, achieving a GPA of 3.8.

- Led a capstone project focused on secure cloud computing solutions, presented at a national conference.
- Active member of the coding club, organizing hackathons and workshops to promote coding skills.