

# Arizona Edwards

arizonace@gmail.com | +1 (202) 888 - 5614

<https://linkedin.com/in/arizona-edwards#recommendations>

## Professional Summary

Experienced Software Developer with over a decade of expertise in developing scalable and robust software solutions across various industries including finance, healthcare, and defense. Proficient in C++, Java, and AWS, with a strong background in cloud-based microservices and enterprise data solutions. Recognized for leadership in software development and mentoring, contributing to high-performing teams and innovative technology implementations.

## Experience

### Software Development Engineer II

Dec 2016 - Feb 2023

Amazon

- Developed scalable financial microservices using Java, Kotlin, and AWS, enhancing cloud-based software development capabilities and leveraging AWS infrastructure for optimized performance.
- Served as the primary service owner for the Accounting service, ensuring robust software solutions and system reliability through effective software development practices.
- Influenced over 200 hiring decisions by applying software development expertise to identify top talent, contributing to a high-performing engineering team.

### Senior Software Engineer

Jun 2013 - Jun 2016

Bloomberg

- Developed enterprise data delivery solutions for fixed income securities using C++ and SQL, enhancing software development processes and leveraging advanced software developer skills.
- Programmed robust software solutions in a Unix command line environment utilizing C++, SQL, and Python, optimizing software development efficiency and demonstrating expertise as a software developer.

### Contract Programmer

Apr 2012 - May 2013

Georgia Tech Research Institute

- Developed C++ software solutions utilizing STL, ATL, and MFC to test aircraft missile defense systems, ensuring robust and reliable performance.
- Mentored student interns in software development, enhancing their skills in C#/DotNet, Python, and Windows Forms, while integrating .NET and C++ Interop techniques.

### Solution Line Manager

May 2009 - Mar 2012

Alcatel-Lucent

- Engineered IPTV software solutions using C++ and C#/DotNet, leveraging STL, ATL, and MFC to enhance service delivery for television and telephone providers.
- Utilized ASP.Net MRML and Windows Forms to develop set-top-box applications, ensuring seamless VHO integration and an improved user experience in IPTV services.

### Contract Programmer

Jan 2007 - Dec 2008

AT&T

- Developed interactive IPTV software for the U-Verse platform using C++ and ASP.Net MRML, enhancing user engagement and VHO integration, demonstrating expertise as a Software Developer.

## Education

BSc in Computer Science with Math Minor

Georgia State University

## Skills

### Technical Skills :

C++, C#/DotNet, Python, Java, Kotlin, JavaScript, AWS, SQL, NoSQL, Unix, IPTV, Cloud Computing

### Soft Skills :

Mentoring, Team Leadership, Problem Solving, Communication

### Tools & Technologies :

AWS DynamoDB, AWS SQS, AWS EC2, AWS S3, AWS Lambda, AWS CDK, ASP.Net, Windows Forms, Unix Command Line