Henrique Medina Mello

https://linkedin.com/in/henrique-mello | mmhenrimm@gmail.com | +1 (602) 710-0156

SUMMARY

Amazon Software Developer with a B.S. in computer science from Arizona State University and a minor in business. Experience in programming, web development, and public speaking. Interested in the information technology field with a focus on security, and looking for an opportunity to strengthen both my technological and customer service skills.

WORK EXPERIENCE

Amazon Business (Amazon, Inc.), Software Development Engineer I

Jan 2021 - Present

- ◆ Participated in the inception and launch of Amazon's Custom Quoting Engine, allowing businesses to place bulk orders (>\$10k) with one-time discounts and a customized delivery experience and generating \$2MM+ in monthly revenue.
- ♦ Learned to design flexible, scalable systems and accommodate the desires of multiple stakeholders while balancing requirements and technical feasibility.

Amazon Business (Amazon, Inc.), Software Development Engineering Intern

Summer 2020

- Designed and led development of a new tool for Amazon Business' B2B selling experience, creating a smoother and more efficient buying/selling experience for consumers and suppliers alike.
- Gained experience with managing enterprise-level projects and working at scale in a fast-paced environment.

ASU KE Research Technology Support, Student Worker IV

Oct 2018 - Dec 2020

- Responsible for assisting customers with computer and multimedia presentation technology, imaging computers and remotely installing software, and demonstrating new and emerging technologies to users.
- Learned to communicate effectively with a diverse customer base via telephone, in person, and in writing.

EDUCATION

Master of Computer Science - Arizona State University

December 2022

Bachelor of Science in Computer Science (Cybersecurity) - Arizona State University

December 2020

♦ Summa Cum Laude

GPA 3.92

- ♦ Distinguished as a Grand Challenge Scholar
- ♦ Minor in Business

SKILLS

Computer Skills: Programming: C, C++, Java, Kotlin, Python, SQL, HTML, CSS, React, ServiceNow

AWS: Lambda, Code Pipelines, Fargate, SQS, PrivateLinks

Language Skills: Fluent in English, Portuguese, and Spanish

ACADEMIC PROJECTS & EXPERIENCES

Banner Health Patient Event Reporting

Spring 2020 - Fall 2020

- Over the course of a year, participated in a team effort to redevelop Banner Health's patient event reporting system and port it to their ServiceNow instance.
- ♦ Worked directly with various members of Banner's IT group and became acquainted with Agile processes and methodologies, as well as with web development for the ServiceNow platform.

VOLUNTEER WORK

Graduate Fulton Ambassadors - President

Fall 2017 - Dec 2020

- ◆ Managed communications between the executive board, members of the organization, and the public.
- ♦ Introduced guests to the engineering program at Arizona State University and gave them campus tours.
- ♦ Visited high schools around the country to recruit students to the university.
- ♦ Strengthened public speaking skills and made connections with other like-minded engineers.