Jenna Tarkington

Tempe, AZ
(480)-621-2396 | jrtdev@ydcinx.org
LinkedIn: www.linkedin.com/in/jenna-tarkington/

EDUCATION

Arizona State University   **Tempe, AZ**
Bachelor of Science in Informatics, Summa Cum Laude   Graduated May 2023
- **GPA:** 4.15 / 4.0, Dean's List, Mouer Award Recipient
- **Minors & Certificates:** Minor in Psychology, Certificate in Computer Gaming
- **Relevant Coursework:** Web Design, Principles of Programming (Python & Java), Object-Oriented Principles (Java), Applied Data Structures and Algorithms (Java), Advanced Object Oriented Principles (Java), Web Information Management Systems (JavaScript), Programming for Social and Interactive Media (Javascript, AWS, MongoDB), Programming for Media Arts (Swift), Human-Computer Interaction, Evaluation of Informatics Systems, Computer Science Capstone and Gaming Capstone (C#, React, Terraform, Javascript)

WORK & LEADERSHIP EXPERIENCE

Choice Hotels International   **Scottsdale, AZ**
Software Development Engineer I   July 2023- Present
- Work in the company's Data domain, managing various types of data in Hive and Redshift data stores and building and maintaining data pipelines leveraging Java with embedded Apache Spark, JSON, SQL and other AWS resources such as Glue, S3 and Airflow.

Amazon Inc.   **Tempe, AZ**
Software Development Engineering Intern   May 2022 – August 2022
- Worked as an intern in the New Seller Success division of Amazon on a team aimed at finding, enriching, and onboarding new Seller Leads to sell on Amazon.com
- Selected Project Experience:
  - Designed and completed an intern project developing an API integration between internal Amazon services and Salesforce utilizing Java, TypeScript, SQL, and AWS resources
  - Implemented an event-driven feedback loop broken down in the ACDBA coding pattern and built requests bridging different APIs including Salesforce RESTful API to integrate various softwares and teams at Amazon

Play-Well TEKnologies   **Tempe, AZ**
Engineering Instructor   November 2019 – March 2020
- Taught elementary students core engineering and physics concepts through the use of LEGO

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Java, Javascript, HTML, CSS, C#, Unity, Adobe Suite, SQL, AWS, Firebase, GCP, ReactJS, NodeJS, GitHub/Bitbucket, Apache Spark, Python, Jenkins, Harness
Interests: Full-stack work, Front-end development, Game Design, UI/UX design
Hobbies: Completing various types of puzzles (everything from jigsaw to word games to Sudoku), playing the ukulele, listening to music and podcasts, reading, strength training, and exercising.