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**Northern Arizona
University**

**Graduated 2020
BS in Computer Science**

Experience

Deckers Brands - Content Team

Quality Assurance Analyst / November 2020 - Current

- Led several key initiatives including web accessibility, communicative documentation, promotion security, test standards, and team unification.
- Wrote automation scripts to enhance testing workflow and improve performance.
- Collaborated with web developers to identify and resolve issues during the implementation phase.
- Facilitated the implementation of new technologies, bridging the gap between product owners and developers.
- Streamline operations to minimize issues, particularly during crucial, high-traffic periods.
- Helped the UGG team to significantly increase the Quality and Security without a reduction in efficiency by embracing Quality Practices.

Deckers Brands - Order Management Team

Quality Assurance Analyst / January 2019 - December 2020

- Performed thorough manual testing of the Order Management System.
- Developed tools to automate manual processes, increasing team productivity.
- Assisted in planning weekly releases and performed manual code merges using Bitbucket and Bamboo.
- Contributed to the creation of key performance indicators (KPIs) for tracking team metrics.

NAU Open-Source Lab

Data Miner / March 2019 - February 2021

- Extracted large volumes of author and repository data from the GitHub API.
- Transformed raw data into a structured dataset suitable for machine learning algorithms.
- Utilized PostgreSQL to reduce the dataset size by parsing submitted code and identifying correlated skills.
- Developed a user-friendly data mining framework targeting the GitHub API, catering to researchers and developers unfamiliar with the API.

Ogle Labs

Project Architect | September 2018 - June 2019

- Designed and implemented a cost-effective system that enables web users to utilize Ogle Labs' algorithms on unknown machines.
- Authored comprehensive technical documentation covering system specifications, architecture, maintenance, and usage guidelines.

Centercode

Intern | June 2018 - August 2018

- Shadowed development and database planning sessions, gaining exposure to software design and process flow.
- Created an HTML loader and interpolator using .NET C#, improving production server retrieval speeds.
- Received training in foundational QA, web scraping, and Jira API integration.

Freelance

Web Developer | February 2014 - April 2018

- Provided bug fixing, styling, and theming services for various websites.
- Implemented small-scale features and modifications to enhance website functionality.

Additional Information:

- Strong written and verbal communication skills for effective documentation and collaboration.
- Detail-oriented and highly organized with a commitment to delivering high-quality results.
- Proactive problem-solver with a demonstrated ability to identify and resolve issues efficiently.
- Adaptable team player capable of working in dynamic and fast-paced environments.

Core Competencies

