

Alec Morris

+1 (480) 299 6741 | alecmarkmorris@gmail.com | www.linkedin.com/in/alecmarkmorris
<https://github.com/alecmarkmorris> | <https://alecmarkmorris.github.io/Alec-Morris/>

Education

Arizona State University

Tempe, AZ

- Bachelor of Science in Computer Science
- Concentration in Software Engineering
- **Clubs:** SoDA – Software Developers Association, CodeDevils, Computer Science Club

Aug. 2020 – May. 2025

Professional Experience

Software Engineer Intern

Sep. 2023 – Jan. 2024

max (automate)

Scottsdale, AZ

- Designed and implemented custom technology solutions for businesses with a primary focus on system migrations, integrations, ETL pipelines, and reporting.
- Completed 100% of tasks by the deadline while mitigating errors.
- Communicated with clients regarding needs, deliverables, and timeline expectations.
- Implemented features to a backend tax return tracking software that contains 2,500 lines of code.

Data Entry Assistant

Jun. 2023 – Dec. 2023

Celerion

Tempe, AZ

- Created a script that pipelines data tasks that are required to be completed by the team. Reduces the time it takes to create a task log by 30%.
- Accurate data entry and analysis of clinical data that is sent to the FDA is correct 95% of the time.
- Database retrieval of information that is several years old and Query information for Data Analysts.

Server

Jun. 2020 – Jun. 2023

Buffalo Wild Wings

Mesa, AZ

- Upsold additional menu items and promotions to increase sales and contribute to revenue goals.
- Efficiently managed a high volume of tables, ensuring timely and accurate order delivery.
- Received Server of the Month award for 3 consecutive months.
- Served guests and received 100% satisfaction on customer-generated surveys.

Projects

Homework Focus – Chrome Extension

Extension allows users to set desired focus and break time creating an environment of intense focus. This can be useful for studying, homework, and reading. This application is published to the Chrome Web Store. Full stack application configured to communicate seamlessly with no errors.

Powerball Results – API

Web Scraper that fetches every Powerball drawing number which can be separated by year, month, and date. Creates an easy interface to implement up-to-date winning numbers into an application.

Login Page – Website

Login website that authenticates usernames and passwords using MySQL queries to verify the accuracy. User credentials can be edited through email verification. Node is used to listen and send requests between the front and back end. Encryption of all passwords and usernames to protect the confidential information.

Technical Skills

Languages: C, C++, Python, Java, JavaScript, MySQL, SQL, HTML, CSS, Swift

Frameworks: Node.js, React, Express.js, jQuery, JavaFX

Developer Tools: GIT, Docker, VS Code, Vercel, Firebase, Chrome Development, GitHub, Netlify, XCode

Libraries: Pandas, NumPy, Matplotlib, NPM, Maven