

James Richmond

Sandy, UT | jblackenmusic@gmail.com | (385) 290-5183 | [linkedin](#) | [github](#) | [portfolio](#)

EDUCATION

DevMountain Certificate of Software Engineering
Dixie State University

*June 2023
December 2019*

SKILLS & INTERESTS

Languages: Python, C#, Java, JavaScript, TypeScript, HTML, CSS, linux

Frameworks/Libraries: React, Next.js, .NET, Flask, SQLAlchemy, openCV, tailwind CSS

Tools: postgresSQL, MySQL, AWS, MS Azure, ServiceNow, VS Code, Visual Studio, Pycharm, Adobe

Interests: AI, Automation, Music, Video Games, Travel

EXPERIENCE

Freelance | [github](#) | [portfolio](#)
Software Developer

June 2023- Present

- Deployed ArtistLinq.com using Microsoft Azure, configured systemd setup with gunicorn to ensure that service is restored upon system restart
- Utilized a remote postgresSQL servers and databases to store user information, content data, artist profiles, etc and used SQLAlchemy to create several CRUD functions to interact with data
- Improved search performance and query efficiency, resulting in a 20% reduction in loading times for users
- Designed interactive features to foster community engagement, such as commenting on artwork, following favorite artists, and sharing content on social media

Dev Mountain | Lehi, UT
Software Developer

February 2023 - June 2023

- Utilized Amazon's AWS EC2 instances and web hosting services to deploy custom Node.js and Flask web applications for a quick response and constant uptime
- Built and integrated custom API's to facilitate seamless data exchange with external services, enhancing the functionality and reach of web applications.
- Planned and created database models to store user information, pictures, .midi files, and other files in postgresSQL/MySQL databases for a seamless user experience
- Set up automatic bug reporting through Rollbar and used Selenium to build and run custom, end-user unit tests to ensure all features worked as expected

IKEA | Draper, UT
Sales & Logistics

January 2020 - Present

- Maximized sales, while maintaining profitability, by actively steering customers towards top-selling and prioritized products
- Ensured inventory accuracy by verifying goods received, properly storing unit loads in assigned locations, and identifying any discrepancies
- Analyzed and adjusted sales space capacities based on sales location to secure high stock availability
- Pulled reports for incoming shipments to prepare sales locations for product to ensure an efficient flow of articles

Planet Fitness | Taylorsville, UT
Assistant Manager

August 2018 - August 2019

- Engaged in the process of building and cultivating an exceptional team of member service representatives, involving recruitment, hiring, training, and fostering growth
- Implemented ongoing training during our gym tours to guarantee an impactful and informative experience for potential members
- Allocated cleaning responsibilities to employees according to their skills and the volume of tasks required