## **Jared Gastelum**

(801) 941-4652 | jaredgastelum@gmail.com | https://www.linkedin.com/in/jaredgastelum/

### **EDUCATION**

#### **Bachelor of Science, Information Systems**

April 2025

Brigham Young University - Marriott School of Business / GPA 3.70/4.00

Provo. UT

- Relevant Coursework: Application Development, Machine Learning, Database Systems, Statistics
- Organizations: Healthcare Leadership Network, Society of Hispanic Professional Engineers (SHPE)

#### PROFESSIONAL EXPERIENCE

## **Full Stack Software Developer**

Aug 2023 – Present

Brigham Young University School of Life Sciences

Provo, UT

- Grew user engagement by 30% on a web application by improving front-end performance with responsive design using React.js, Typescript, Next, and MUI
- Developed and maintained websites used by 5000+ students and faculty
- Engineered reliable and efficient backend APIs with C#, .NET Core, and MySQL

### **Data Analyst & Strategy Intern**

Jun 2023 – Aug 2023

American Express

Phoenix, AZ

- Strengthened security for 121 million card holders by devising robust business strategies and risk controls for banking products
- Leveraged technical skills in SQL to derive actionable insights from an extensive database of over 1 trillion card transactions, identifying fraud patterns and implementing risk management strategies
- Demonstrated analytical proficiency by leading a 10-week, end-to-end project in Credit & Fraud Risk, showcasing thought leadership and innovation in problem-solving and data analytics methodologies

## **Operations Specialist**

Jun 2022 – Jun 2023

Sifted

Provo, UT

- Recovered \$80,000 from outstanding accounts by creating and implemented invoice collection processes
- Increased client accounts by 142% through excellent customer relations and strong attention to detail
- Retrieved \$500,000 in reimbursements through the development of standardized operating procedures of 30 client accounts
- Boosted team efficiency by 25% in collaboration with engineering team to enhance software platform

# **Quality Assurance Software Engineer**

May 2022 - Oct 2022

ShopSite

Orem. UT

- Achieved a 40% increase in test coverage for critical features by developing extensive test framework
- Led a 30% increase in efficient information sharing and adherence to compliance requirements by implementing a centralized documentation system, facilitating effective cross-team collaboration
- Introduced innovative strategies to optimize application performance and enhance user experience for over 100 clients

## LEADERSHIP EXPERIENCE & ACTVITIES

## **Project Manager | Marketing Internship**

Aug 2021 – Dec 2021

Language Like Locals

Provo, UT

- Generated a 200% increase in social media followers by implementing content creation schedule
- Boosted engagement of company website and newsletter by 30% by leading a rebranding project and managing ambassador program

### **Volunteer Representative**

Aug 2019 – Aug 2021

The Church of Jesus Christ of Latter-Day Saints

Las Vegas, NV

- Recruited a team of 10 representatives to start 7 nonprofits providing: English classes, job opportunities, immigration services, and tutoring for immigrants
- Taught English to 1,500+ viewers for 5 months on KCTV Broadcasting Network

### **SKILLS & INTERESTS**

**Coding:** React.js, Typescript, Next.js, C#, MUI, JavaScript, Python, SQL, HTML/CSS, Node.js **Skills:** Google Suite, Microsoft Office (Excel, PowerPoint), Tableau, Product Management, Agile

Languages: English (Native), Spanish (Native)

Interests: Running, Hiking, Gym Workouts, Reading, Podcasts, Drawing & Painting