Jimmy Murillo

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EDUCATION

Jones and Sons University West Justin, ND

B.Tech in Software Engineering
2020 - 2025 / GPA: 3.02
Dean-s List - Spring (2022)
Relevant Coursework: MongoDB, Flask, Docker, Spring Boot, Python

Baker, Mahoney and Ibarra School Sarahville, India

Grade 12(CBSE) - Year of Completion (2016) - GPA 3.06
Grade 10(CBSE) - Year of Completion (2017) - GPA 3.95

EXPERIENCE

Frontend Developer May 2023 - Sep 2025

Baker-Wilson
Redesigned the UI of a legacy application using React and Tailwind CSS, improving usability and accessibility. Conducted A/B testing and user feedback sessions, resulting in a 25% increase in user engagement metrics.

Backend Developer Jun 2023 - Sep 2024

Aguirre LLC
Led the migration of a monolithic backend to a microservices architecture using Node.js and Docker. Developed internal CLI tools for deployment automation and monitoring services.

Software Engineer Intern Jun 2023 - Sep 2024

Terry, Williams and Huff
Implemented a real-time data pipeline using Kafka and Python for a logistics company to track shipments. Integrated with internal analytics tools and reduced data latency by over 60%.

SKILLS

SQL, C++, Spring Boot, Node.js, Django

PROJECTS

- Developed an e-learning platform with user sign-up, video lessons, and real-time quizzes using Firebase for backend services and React for the frontend. Deployed to Firebase Hosting and integrated email notifications.
- Created a responsive personal finance tracker web app using Flask and Chart.js. Users can categorize

expenses, generate monthly reports, and visualize spending trends with dynamic charts.

- Engineered a facial recognition-based attendance system using OpenCV and Python, with attendance data logged in a MySQL database. Also developed a GUI using Tkinter for admin operations and reports.