

Johnnie Gonzalez

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Software Engineer

A dedicated and results-driven Software Engineer with over three years of experience in building and optimizing software applications. Proven track record in creating intuitive and scalable solutions that align with business goals and enhance user experience. Known for streamlining processes, reducing system inefficiencies, and delivering high-impact features on time. Passionate about collaborating with cross-functional teams to drive innovation and improve overall product quality. Experienced in mentoring peers and contributing to a culture of continuous learning and improvement. Skilled in providing technical mentorship, resulting in improved code quality, system reliability, and team productivity.

SKILLS

Programming Languages: JavaScript (Advanced), TypeScript (Advanced), Python (Advanced), SQL (Intermediate), Ruby (Intermediate), Ruby on Rails (Intermediate)

Frameworks & Libraries: React.js (Advanced), Next.js (Advanced), FastAPI (Advanced), Flask (Basic), Tailwind CSS (Advanced), Pandas (Advanced), SQLAlchemy (Advanced), Three.js (Basic), Redux Toolkit (Advanced), Selenium (Advanced)

Development Tools & Environments: Docker (Intermediate), GIT (Advanced), GitHub (Advanced), Jira (Intermediate), Linux (Advanced), AWS (Basic), GCS (Basic), Postman (Intermediate), Visual Studio Code (Advanced), Vercel (Intermediate), Jenkins (Basic)

Databases: PostgreSQL (Intermediate), Redis (Intermediate), MySQL (Intermediate)

EXPERIENCE

FIG

SoHo, New York, NY, USA

Full Stack Software Developer

Jul '22 - Jun '24

- Engineered an ETL media deduplication system that automated manual processes, reducing man-hour time by 84%, and maintaining 85%-90% accuracy.
- Designed and implemented a data management platform with intuitive dashboards that increased internal productivity by 60%.
- Implemented Redis Queue functionality to enable real-time updates within the ETL deduplication system, resulting in a 30% increase in efficiency.
- Developed applications using a combination of front-end technologies including TypeScript, Next.js, React.js, Vue.js, and Tailwind CSS.
- Designed and implemented application features, ensuring seamless front-end and back-end integration.

IBM

Baton Rouge, LA, USA

Associate Application Developer

Apr '21 - Jun '22

- Consulted with clients to understand business needs and translate them into technical requirements.
- Resolved complex technical issues through troubleshooting and debugging, enhancing system performance and reliability.
- Created a web scraping program in Python to gather public information, enriching internal data and implementing concurrent multithreading to reduce web-scraping time by 78%.

EDUCATION

Flatiron School

New York, NY, USA

Technical Diploma

- Specialized in full-stack web development, focusing on modern technologies and best practices.

Union County College

Cranford, NJ, USA

Associate of Science - AS, Architecture/Engineering

- Gained expertise in architectural design and engineering, leveraging new technologies for innovative designs.

PROJECTS

Personal Portfolio | React, Next.js, Three.js, Typescript, Tailwind, Contentful

[Github](#) | [Site](#)

- Developed a responsive portfolio website, showcasing creative work and technical skills. Utilized modern web technologies for a seamless user experience.