

Nicholas Burton

Senior Fullstack Developer

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PROFESSIONAL SUMMARY

Full Stack Developer with 12+ years of experience building web applications using React, Node.js, Django, and cloud platforms like AWS and GCP. Delivered systems that process over 50,000 transactions daily and reduced infrastructure costs by 15%. Strong focus on performance, maintainability, and clear code. Worked on both frontend and backend for microservices, internal tools, and data platforms across remote teams.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Java, SQL
Frontend Frameworks/Libraries: React, Next.js, Angular, Vue.js, Tailwind CSS
Backend Frameworks: Node.js, Express.js, Django, Flask, Spring Boot
Cloud & DevOps: AWS (Certified), Google Cloud Platform (GCP), Docker, Kubernetes, Jenkins, GitHub Actions
Databases: PostgreSQL, MongoDB, MySQL
Testing & QA: Jest, Cypress, Mocha, Selenium, Automated Testing, CI/CD
Other Technologies: REST APIs, GraphQL, Microservices, Git, Linux
Methodologies: Agile Scrum, Remote Collaboration

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer

Jan 2021 – Jul 2025

CloudNova Technologies

Reston, VA (Remote)

- Migrated legacy systems to microservices on GCP, reducing costs by 15% and downtime by 70%.
- Built backend services in Node.js and PostgreSQL handling 50K+ daily financial transactions.
- Developed and maintained 30+ reusable React components, enhancing UI efficiency and ensuring design consistency across 6 internal applications.
- Mentored 5 junior developers, cutting onboarding time from 3 months to 5 weeks.
- Orchestrated quarterly feature rollouts across 3 teams, delivering new customer-facing features with a 95% on-time release rate that directly addressed findings to fix the three biggest causes of customer churn.

Full Stack Developer

Apr 2019 – Dec 2020

AssemblyAI

San Francisco, CA (Remote)

- Engineered 8 single-page applications (SPAs) with Vue.js and Django for clients in healthcare and e-commerce.
- Upgraded AWS infrastructure with auto-scaling and monitoring, which increased uptime by 3% and reduced hosting costs by 18%.
- Collaborated across 3 Agile teams in sprint planning and retrospectives to ensure continuous delivery.
- Increased test coverage from 45% to 85%, reducing QA bugs by 40% through implementation of automated testing.

Full Stack Developer

Jun 2017 – Mar 2019

Radio Flyer

Chicago, IL (Hybrid)

- Refactored Angular frontend to reduce load time by 15% using lazy loading and optimized change detection.
- Tuned backend microservices to handle over 2 million API requests daily with improved response latency.
- Assembled CI/CD pipelines with Jenkins and Docker, cutting manual deployment errors by 30%.
- Resolved over 100 production issues by debugging backend and frontend systems, directly contributing to maintaining a 99.8% service uptime SLA.

Software Engineer

Jan 2015 — May 2017

Gexpro

Gilbert, AZ (Onsite)

- Built full-stack solutions with Node.js and React, enhancing user experience for clients in tech and media.
- Implemented real-time data streaming via WebSockets, cutting latency for client-server communication.
- Improved database performance by optimizing SQL queries and indexing, reducing response times by 20%.
- Led migration to microservices, boosting system scalability and uptime by 25%.

Junior Full Stack Developer

Aug 2012 – Dec 2014

Serious Integrated

Gilbert, AZ (Onsite)

- Created high-performance applications with React, Angular, Node.js, and MySQL for e-commerce and logistics.
- Developed APIs for seamless integration with microservices and third-party platforms.
- Championed automated testing, increasing coverage and reducing post-launch issues by 30%.
- Coordinated with teams to streamline deployments, improving release speed and accuracy.

EDUCATION

ITT Technical Institute

Phoenix, AZ

Bachelor of Science in Computer Science

Aug 2009 – Jun 2012