NHAN NGUYEN

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EDUCATION

The University of Texas at Arlington
2015 - 2019 // Arlington, TX
Bachelor of Science in Computer Science

Amazon Web Services Certificate
2024 – 2027
Amazon Cloud Practitioner Certificate
Amazon Developer Associate Certificate

TECHNICAL SKILLS

Languages: JavaScript (ES6), Rust, Python, Java, Flutter, TypeScript, Kotlin, Golang

Frameworks: ReactJS, React Native, Dart, Angular, Next.js, Gatsby, Node.js, Django, T-SQL, Remix

Tools: JIRA, Agile, SQL, AWS, CI/CD (Jenkins, CircleCI), Docker, Kubernetes, iOS, Android

Analytics: Pandas, NumPy, Excel, Data Cleaning, Data Visualization (Matplotlib, Tableau)

PROFESSIONAL EXPERIENCE

JPMORGAN CHASE

Software Engineer II | Atlanta, GA | February 2023 - May 2025
- Led development of a real-time financial dashboard using React, Redux, Java, Spring Boot, and GraphQL; integrated Node.js APIs, implemented WCAG accessibility, deployed via AWS (EC2, Lambda, S3), and maintained high code quality with Jest.

HAWK RIDGE SYSTEM
Software Engineer | Remote | March 2022 - February 2023
- Built a responsive PWA with React, Tailwind, and Material UI; managed 3rd-party integrations, implemented CI/CD via CircleCI, and optimized UI/UX for better engagement.

COLLABORATIVE MIND
Software Engineer | Remote | February 2021 - March 2022
- Delivered full-stack solutions with React, Node.js, and GraphQL; built a reusable component library (50% faster dev), used Redis caching (40% faster response), and collaborated closely with multi-disciplinary teams.

PROJECT

EXPENSE TRACKER MOBILE APP —
- Published on iOS and Android with strong user feedback; built real-time sync features using Firebase and implemented dark mode for better accessibility and UX.

RUST CHATBOT ASSISTANT — Rust, Cargo, OpenAI API
- Built a command-based chatbot powered by OpenAI API, supporting file uploads, dynamic prompts, and real-time conversation refresh.

RETAIL SALES INSIGHTS DASHBOARD — Rust, Cargo, OpenAI API
- Analyzed 5K+ rows of retail data, cleaned missing values, created trend reports and visual dashboards for monthly sales insights.