**NATHANIEL QUINN**

**SUMMARY:**

* I am a passionate web application developer who is a self-motivated quick learner, as well as excel in multi-tasking and attention to detail.
* I highly enjoy networking with clients and other developers. Experienced in developing scalable web applications with focus on extensibility and maintainability.

**EXPERIENCE:**

2023 to **HUNTINGTON**

2025 Lead software engineer

* Redesigning business online using React, Angular 14 and TypeScript
* Build ai tools for analytics using DJango Python
* Develop AWSLambda’s for server microservices which utilize S3 Bucket Api Gateway
* Utilize SQL Server in aws for relational database
* Worked with Node.js to develop all server functionality
* Utilized Nest.js as node mvc framework and Nest.js crud for easy resource endpoints with full
* Used Claude and Gemini ai through cli to help build custom components

2022 to **SAKS OFF 5TH**

2023 Lead software engineer

* Worked on rebuilding main website using React, Serverless, DynamoDB, AWS Lambda, S3 Bucket, Amplify and event triggers with SQS queues
* Worked on rebuilding mobile app using React Native
* Used Docker, Terraform and Kubernetes to help manage deployments
* Utilized github actions for ci/cd
* Constructed Nodejs server platform for centralized user messaging. This service collected data from all sources, web, phone, physical store locations and sent out text message and email reminders and confirmations

2021 to **CARDINAL HEALTH**

2022 Lead Software Engineer

* Initiated new client side module federation for micro frontends using reactjs and webpack
* Established new strategies within the company to utilize web based tools and grow horizontally in the medical industry
* Used github as main repo and ci/cd processes with github actions
* Rebuilt Nodejs server rendering to move towards spa based systems

2021 to **BCG**

2021 Senior Software Engineer

* Work with Mongodb and nodejs to create apis for consumption
* Consume apis from Harley Davidson to import data, clean it and store it in our database

2019 to **MEDONE**

2021 Senior Software Engineer

* Develop scheduling software for doctors offices and hospitals.
* Utilize vue 3.0 and MobX for the client side spa based system
* Helped work on main software using .NET
* Created enterprise level diagrams to display complex data management and security across the platform
* Manage CI/CD with Microsoft azure cloud services

2019 to **EVEREST TECHNOLOGIES**

2019 Lead Software Engineer

* Architected enterprise level applications for Rue21 and PNC utilizing frameworks such as Django in python and reactjs
* Lead a team of 4 developers teaching them new skills and providing insight on best practices
* Established higher order react components for base architecture
* Maintained gitlab to manage repo and ci/CD processes

2014 to **CHASE**

2019 Senior Software Engineer

* Used typescript, Javascript, es6, css, css3, less, highcharts, angularjs, and jQuery to develop tools and internal mvc frameworks
* Provided technical reasoning for the company to intake software and libraries to make development better.
* Create frameworks in Nodejs to facilitate automation processes
* Lead a small team to follow agile processes and progress their programming skills.
* Develop tools to automate testing, bundling and continuous integration

2008 to **FREELANCE**

2014

* Interfaced with clients for project requirements, provided development progress updates and demos and worked closely with IT staff to deliver and implement new solutions.
* Developed interactive web applications in react(w/redux as data layer), angular and emberjs to handle database interaction and real-time communication with socket.io.
* Developed server-side applications with Node.js and php and frameworks such as keystone, sails, laravel, fox, zen and cake which handled database communication, request routing, and synchronizing real-time communication between multiple, active clients.
* Utilized Amazon microservices with lambda, s3, ec2, api gateway and more.

**CERTIFICATION:**

* IT Certificate - SWCS/Information Technologies, Columbus, OH (08/02 to 06/04)