GENEVIEVE CONTY
FULL-STACK SOFTWARE ENGINEER

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Summary

Full-Stack Software Engineer with 4+ years of experience developing and shipping complex applications with a variety of technologies including JavaScript, C#, SQL and AWS. Particularly adept at problem-solving in new environments, communicating clearly with non-technical stakeholders, and implementing efficiency improvements.

Work Experience

Full-Stack Software Engineer   Feb 2020 - Mar 2021
Avalara - API Platform   *Seattle, WA*
JS, C#/.NET, SQL, Node, React.js, Next.js, AWS EC2, AWS Lambda, AWS S3
- Shipped time-stressed redesign and performed critical final tasks: configured GitLab CI/CD, connected AWS Lambda pipeline, and deployed to AWS S3.
- Provisioned an AWS EC2 instance for a 6 language project to eliminate lengthy local setup and streamline external package publishing process.
- Served as the main technical resource for stakeholders as well as mentor and reviewer to the redesign team until our successful launch.
- Participated in feature development and bug investigation of .NET REST API.

Full-Stack Software Engineer   Sept 2018 - Feb 2020
Avalara - Developer Relations   *Seattle, WA*
JS, C#/.NET, AWS Lambda, AWS S3, Gitlab CI/CD, Node, React.js, Jekyll
- Managed open source SDK project with over 5.5M total downloads implementing regular package updates and improving developer engagement.
- Automated monthly updates and package publishing for SDK project spanning 6 languages, reducing expected developer time from 5 days to 2 hours.
- Designed and developed customer-friendly value proposition demos for leading products: AvaTax API, Certify Integration, and eCommerce Plugin.
- Streamlined Node.js app through migrating CI/CD to Gitlab, automating unit testing, and maintaining backend API pipeline built with AWS Lambda.

Front-End Software Engineer   June 2017 - Sept 2018
Avalara - AvaTax Customer User Portal (CUP)   *Seattle, WA*
JS, Ember.js, Express, Node, Nightwatch, HTML, CSS
- Significant contributor to final technical push for the pre-IPO launch of flagship product, Avatax Customer User Portal.
- Migrated established core features and functionality into a new framework (Ember.js) while maintaining parity and comprehensive testing.
- Implemented new report management features, collaborating closely with UI/UX designers and product owners.

Front-End Software Engineer   Mar 2017 - June 2017
Avalara - One Registration and Licensing (ORL)   *Durham, NC*
JS, React.js, Express, Node, HTML, CSS
- Implemented initial VAT reporting proto-types and generated executive support for the new initiative via feature presentations and product demonstrations.
- Explored tech stacks for VAT automation to facilitate maintainability and rapid development.

Skills

Languages

JavaScript, TypeScript, C#, SQL, GraphQL, CSS, HTML

Technologies & Frameworks

Node.js, React.js, Next.js, Gatsby, Ember.js, .NET

Tools & Platforms

Git: Github, Gitlab
AWS: Lambda, S3, EC2

Education

Oregon State University
BS CompSci, 3.8 GPA   2020

Coding Boot Camp: UNC at Chapel Hill
Full-Stack Certificate   2016

University of North Carolina at Chapel Hill
BA English   2014

Projects

BiblioFiles - *Dewey Decimate*
Flutter, Dart, SQL, RESTful API
github.com/contygm/biblioFiles

Architected and designed a mobile, cross-platform (iOS/Android) personal library catalog. Co-developed barcode scanning input, ISBN lookup, filter/search, and book status features.