

NIKOLAS SCHUSTER

📍 Victoria, BC

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PROFILE

Full-stack-minded developer with a strong grasp of modern cloud-based application standards and practices. I have excellent programming and communication skills.

EXPERIENCE

Full-stack Software Developer - Oct. 2021 - Current

FundMore.ai - Victoria, BC (Remote)

Full-stack developer working remotely on the FundMore.ai LOS.

- Angular front-end with RxJS and NgXS state management
- Various sync and async micro services running background jobs primarily in TypeScript
- PostgreSQL with Sequelize and API Gateway in TS as primary backend

Self Employed - Aug. 2020 - Oct. 2021

Schuster Software - Victoria, BC

Full-stack development services and products.

- Sourcing and communicating with potential clients
- Scoping client needs
- Developing solutions for client problems

Camosun Capstone Developer - May. 2020 - Aug. 2020

IndyKey Inc. - Victoria, BC

Worked with IndyKey to build a replacement resort booking application using modern development standards. I was the project manager and lead developer for my three-person team.

- Oversaw and assigned tasks weekly
- Developed back-end/middleware API
- Integrated API into application

RELEVANT SKILLS

CLOUD

AWS - IAM, EC2, S3, CloudFront, API Gateway, Lambda, Route53, ECS, Fargate, Amplify, RDS
Architected several serverless back-ends for progressive and single-page web applications.

GCP - API/Credentials, Authentication, AdMob, Firebase, Firestore, Cloud Run

Developed back-ends for Mobile apps and microservice architectures.

APPLICATIONS

SPA, PWA, SSR - Javascript, CSS, HTML, Angular, Material UI, NGXS, RXJS, React, Vue
Built many different web applications and APIs using a large assortment of different tools.

Other - .NET Core, Unity, Java, Spring Boot, Python, Django, Swift

Experience with other languages and platforms.

DEVELOPMENT

Databases - PostgreSQL, MySQL, DynamoDB, MongoDB

Experience with a variety of SQL and NoSQL data storage solutions.

Testing - Mocha, Selenium, Puppeteer, Jest

Wrote integration and E2E tests using mocking frameworks and browser emulation tools.

EDUCATION

Information and Computer Systems Diploma - 2018 - 2020

Camosun College - Victoria, BC

Web Development, App Development, Programming, System Administration, Databases, Project Management, and Computer Science

References available on request.