# NIKOLAS SCHUSTER

Full Stack Developer

Victoria, BC





www.schustersoftware.ca

# **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

Self Employed - Aug. 2020 - Present 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

# **AWARDS**

**Technology Award of Excellence** - 2020 Awarded to a graduating student from a technology program who has demonstrated academic excellence and whose accomplishments outside of class exemplify Camosun College's commitment to excellence in learning.

**Dean's Honour Roll** - 2018 - 2020 A GPA of 8.0 or higher.

Achieved for four consecutive terms

# RELEVANT SKILLS

#### CLOUD

AWS - IAM, EC2, S3, CloudFront, API Gateway, Lambda, Route53, ECS, Fargate, Amplify Architectured 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, React, Material UI, Bootstrap, JQuery, NodeJS, **ExpressJS**

Built many different web applications and APIs using a large assortment of different tools.

#### Android - Java

Planned and developed Quench the reminder app for Android mobile.

#### iOS - Swift

Developed several proof-of-concept apps during my diploma program.

### Unity - C#

Worked on integrating a microservice backend into a unity game.

#### **Python**

Scripted various utilities including, web scrapers, testing clients, and basic data analytics.

# **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