| Jimmy Palelil | 2537 Upland Drive  Vancouver, BC V5S 2B6  **(604) 704-1312**  **jimmypalelil@gmail.com** |
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| EXPERIENCEAmazon, Vancouver, Canada — *Software Engineer I*Jun 2022 - PRESENTTelus, Vancouver, Canada — *Software Engineer I*Jul 2021- Jun 2022 Designed, developed, and tested RESTful .NET Web API applications (micro services) using best practices.  Cloned services implemented in **.NET** into **Java Spring Boot** microservice and subsequently added new features to the existing Web API Server.  Designed and implemented logging standards used for metrics and dashboards based on **KPIs**.  Implemented Messaging Queue system using **GCP Pub/Sub** for inter-service communications.  Migrated DevOps infrastructure from Amazon Web Services to Google Cloud Platform.  Major Technologies: **.NET Core framework**, **NodeJS, Google Pub/Sub** for messaging, **Google Spanner** for Multi Region Relational Database, **Redis** for **caching**. Porton Health Corp, Vancouver, Canada — *Full Stack Developer*May 2019 - Jun 2021 Built a custom signaling server for the video chat (telehealth service) thereby improving connections between peers by almost 50% using Socket-IO and NodeJS.  Designed, developed, and tested React & Angular Components that meet web browser standards for websites.  Designed, developed, and tested APIs using NodeJS in the backend Server Components that meet web browser standards for websites.  Designed, developed, and tested NoSQL Database schemas using MongoDB.  Designed & implemented a Payment System using Stripe APIs through which doctors and clinics (our clients) get paid which opened new business opportunities by widening our potential clientele to millions of doctors (11 times more than in Canada) in the United States. | PROJECTSUBC-NOTES Store your notes in a safe, reliable, and accessible way MERN app leveraging cloud technologies like firebase for user authentication and file storage and heroku for CI/CD deploymentsEDUCATIONUniversity of British Columbia, Vancouver, Canada— *BSc. Computer Science*Sep 2019 - Aug 2022Langara College, Vancouver, Canada— *ASc. Computer Science*Sep 2017 - Aug 2019 |