YAJAT KUMAR

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Graduation date: 12/31/2022 | linkedin.com/in/yajatkumar

Education

Thompson Rivers University - Bachelor of Computing Science   Sept 2019-Dec 2022

- **Courses**: Data Structures, Algorithms, Web systems, Mobile App, OOP in C++   **GPA: 4** (on 4.33 scale)
- In progress courses: Quantum, IoT   • Dean's list recognition (4 times)

Experience

Pear Launcher   Nov 2017-Present

- Android home screen interface app made with Java.
- More than **half million downloads** and **thousands of users**.
- Used MySQL for app lists, MVVM, color picker and image loading libraries, implemented wallpaper blur.
- Led to a customer satisfaction of 82% by the ratings.
- **App link**: play.google.com/store/apps/details?id=com.pearlauncher.pearlauncher

Projects

Messenger	Python backend with FastAPI framework & MySQL. Desktop app with C#, Website with ReactJS.
Postify	PHP, JavaScript and MySQL based social media app.
PicScan	Document scanner for android. Uses Kotlin, MVVM pattern and OpenCV.
TicTacToe	Swift based cross platform Tic-tac-toe game that works on iOS and macOS.
NewsApp	Kotlin based Android app which uses REST APIs to get data from news API.

Skills

Languages: Java, JavaScript, Python (Proficient)   Intermediate: Kotlin, C#, PHP, Swift, C++

AWS: Serverless platform, Virtual machines, API gateway, DNS, and Web app deployment

Web: React, NodeJS, FastAPI, jQuery, Bootstrap, Ajax, HTML5, CSS

Databases: MySQL, MongoDB, Oracle

Technologies: Bash, Git, Flutter, Firebase, Google cloud platform and Azure virtual machines