Islamabad
Pakistan

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EMPLOYMENT

Android Developer   **DevStop Pvt. Ltd.**   **Feb 2018 – Cont.**
- Working on Mobile Application with latest technology stack of Android.

Software Engineer   **GleeTech Pvt. Ltd.**   **Sep 2016 – Feb 2017**
- Worked on Deep Learning, Image processing and Machine Learning.

EDUCATION

Islamabad, Pakistan   **COMSATS University**   **Feb 2014 – Jan 2018**
- BS in Computer Science, CGPA: 3.16
- Undergraduate Coursework: Operating Systems; Databases; Algorithms; Programming Languages; Comp. Architecture; Calculus 1&2, Computer Vision, Artificial Intelligence, Computer Graphics, Machine Learning.
- **MOOC:** MindOrks Android Course for Professional

TECHNICAL EXPERIENCE

- **VT Pro (July 2019-Feb 2020)**. Car parking automation system with integrated payments, real time tracking, employee management, payroll management and real time chat with employees and customers for company's management.
- **Valet Tracker (Jan 2019-June 2019)**. Car parking automation system with integrated payments and real time tracking for customers.
- **Maid Picker (Oct 2018- Dec 2018).** Android Application for hiring Maids for different Household tasks.
- **JUCE (Aug 2018- Oct 2018).** Develop Android App for Belgium based Startup. Android App detects special BLE devices in meeting and take actions accordingly. Remainder for next meeting.
- **I & Trainer (June 2018- July 2018).** Find the best trainers in your area that are suited to your needs. Kick start your journey to the best version of yourself. Chat with one of the best trainers around you.
- **Tattoo Stencil (May 2018).** This app allows tattoo artists to create a stencil on their mobile device or tablet. Perfect for traveling artists during conventions and guest spots. To optimize the performance of the application all Image Processing task is purely written in C++.
- **Convoy Security Using Autonomous Quadcopters (Jan 2017-Dec 2017).** In this project we developed android app that connects with Drone and make it completely autonomous using state of the art CNN technology and Image Processing.

ADDITIONAL EXPERIENCE AND AWARDS

- Represented COMSATS Islamabad at Vision Spark in Project Exhibition
- 1st Prize, Programming Competition (2016): Winner of the CODE HUNT at IEEE GIKI.
- 2nd Position in BISE Bahawalpur Board in ICS (Math/Physics/Computer)

Languages, Technologies and Libraries

- **Languages**: Java; Kotlin;
- **Tools/Editors**: NetBeans; Android Studio; Eclipse
- **Libraries/Framework**: GSON, Retrofit, Dagger2, Rx Java, Live Data, Coroutines, Glide, Firebase
- **Databases:** MySQL, Firebase Database, Room
- **Design Patterns:** MVP, MVVM
- **Payments:** Stripe