H# B-36, Street# 2, Sector 2
Khayaban e Sirsyed Rawalpindi
Pakistan

FAHAD SIDDIQUE KHAN

+92 (312) 903-3350
fahadmir0001@gmail.com
https://fahad0001.github.io
https://www.linkedin.com/in/fahad-mir/

EMPLOYMENT

Web Manager	**Prime Minister's Office, Board of Investment**	**Feb 2019 – March 2020**

MIS Section:

Responsibilities:

• Managing and Monitoring Investment Promotion Website.

• Identify UI/UX issues on the website.

• Managing and Participating in developing Solution Architecture of MIS IT Modules.

• Managed Workflows and Coordinated and work with Software Development agency (MIS IT Module).

• Identify loopholes in FRD and SRS documents and work closely with solution architect to resolve them.

• Identify Technology Stack and system architecture based on requirements.

• Requirements Elicitation from stake holder and involve them in the process.

• Developing IRIS solution for organization which includes, web, desktop and mobile applications

Senior Software Engineer	**LinkNBit Solutions**	**Oct 2018 – Present**

LinkNBit Development Team:

Responsibilities:

- IVASAP Platform Development using React, React Native, Ruby on Rails, AWS (Lamda, Cognito), Wordpress
- Egooc Platform Development using React, React Native, Express.js, Firebase (Cloud Functions, Firestore, Auth)
- Manage Development Operations.
- Be Zestty, Get Zestty Platform Development using React, React Native, AWS Amplify

Senior Software Engineer		
(Project Base)	**Relymer Group**	**Mar 2018 – Oct 2018**

Relymer Development Team:

Responsibilities:

- Bus Mojo Platform Development using React, React Native, Asp.Net Core
- Povo.io Platform Development using Vue.js, Ruby on Rails.
- Manage Development Operations.

Software Engineer		
(Project Base)	**Silkroad Network Technology**	**Dec 2017 – Feb 2018**

Minipay Development Team

Minipay:

E-Payment Solution.

Responsibilities:

- Backend Development using GoLang, Google Cloud Engine.
- Mobile Application Development using React Native.
- Vendor Dashboard Development using React.js, Ant Design Pro.
- Knowledge Portal Development using ASP.NET Core.

Software Engineer	**Wanclouds Inc**	**April 2017 – Dec 2017**

NetOrc Development Team

NetOrc:

Visual orchestration platform that allows network admins to auto-discover, design, deploy & manage various networking elements for public & private clouds.

Responsibilities:

- Developed NetOrc Knowledge Portal
- Frontend Development for NetOrc Dashboard.
- Knowledge Portal Development for NetOrc.

Software Engineer   **TDH Solutions (MenuDriven)**   **Nov 2016 – April 2017**
- Android Development for MenuDriven.
- Worked on Talkfood
- MRI Machine Simulation web app.

Languages and Technologies
- React.js; Redux; React-Native; Angular; RxJs; Node.js; MongoDB; C#; ASP.NET Core; WCF; WPF; SQL; C++; Java; XML (XSD) Schema; Golang; Casbin Policy framework; PHP Laravel; Ruby on Rails, Serverless computing.
- Visual Studio; Microsoft SQL Server; WebStorm; GoLand; Android Studio; Unity3d Studio.
- GitHub; Google Cloud (App Engine); Microsoft Azure.

EDUCATION

BS, Computer Science   **Bahria University, Pakistan**   **Jan 2017**
- Cumulative GPA: 3.40/4.0

Relevant Courses:
- Object Oriented Programming
- Data Structure (C++)
- Design and analysis of Algorithm
- Database Systems
- Data Encryption and Security
- Web Engineering
- Artificial Intelligence
- Advance Database
- Digital Image Processing
- Computer Architecture
- Visual Programming
- Compile Construction
- Mobile Application Development
- Software Project Management

University Projects

- **Personal Assistant for Paralyzed Patients**. Helps paralyzed patients in communication and mobility. PASP detects the eye movement of patient to move the wheelchair. C#.NET, OpenCV, GSM Module, Android, ASP.NET MVC, Entity Framework, TFS, Web API 2, Firmata, Azure
- **Abandoned Object Detection.** The software analyzes a video and detects if someone left a luggage in an area. C#.NET, OpenCV
- **Visualizer for Twitter Trends, Keywords, Multiple Datasets**. takes a keyword or phrase from user and analyzes the frequency of that word on twitter and then generates charts. C#.Net, R.Net, ggplot.

ADDITIONAL EXPERIENCE AND AWARDS
- Instructor Data Structures' Workshop at Bahria University (Oct 2015).
- Appreciated as a Director of Web & Mobile Development (BACSAP Community – ACM Chapters)
- 1st in Project Exhibition – Compiler Construction (Mar 2015)
- 1st in Speed Programming Competition (Sep 2014)
- Runner up in Project Exhibition (Game Development)