

# Asim Khan

House 322, St. 45, Margalla Town, Islamabad, Pakistan.  
Cell: 0092-346-4913313 - [khanasim034@gmail.com](mailto:khanasim034@gmail.com)

## Profile Summary

IT enthusiast with proven track record of developing robust and client-focused solutions over the last 3 years. Skilled in web technologies like JavaScript, Vue, React, React Native, MEAN Stack, ES5/ES6, JSX and Webpack. A passionate professional with a bachelors in Computer Sciences from COMSATS Institute of Information and Technology.

## Professional Experience

### AAI, Islamabad - Frontend Developer

Aug 2018 to date



Automotive Artificial Intelligence offers a realistic world simulation for autonomous driving to test with. The simulation contains intelligent traffic agents, various road users, configurable weather/time/contexts and more.

My role as VueJS(FrontEnd) Developer encompasses the following:

- Client facing website, built in VueJS with an addition to NuxtJS and Vuetify - I've implemented UI, Video Integrations, and cookie banner etc.
- ReplicaR, A realistic world simulation for autonomous driving to test with. The simulation contains intelligent traffic agents, various road users, configurable weather/time/contexts and more. I am responsible for developing its Frontend to be used by the clients to onboard their vehicles in the system, create and configure different scenarios and test their vehicles, and view test replays and results
- Implementing different themes according to each client
- Implemented complex validation for car sensor configurations
- Visited Berlin Office and closely working with the European team

### IPlex, Rawalpindi - Software Engineer

May 2018 - Aug 2018



IPlex is a Rawalpindi based software house providing Software Development, ERP, CRM, Branding and Tech Consulting to B2B and B2C clients.

I have worked on the following projects at IPlex:

- Hospital Management System, built in Angular 5 and Firebase - I developed the visits and appointments section of the system
- Map based Data Visualization Tool, built in Angular 5 and Firebase - I worked on E2E testing using protractor
- Virtual Gymnasium, building in React Native - I created the IOS/Android Application from scratch using React Native. Backend API was created by other team members

### IT Boost, Lahore - Software Engineer

Jun 2016 - April 2018



ITBoost is a Lahore based software house with prime focus on creating products for local and international businesses.

I joined as ReactJS developer and later got the opportunity to work in MEAN JS:

- Key member of the team for resolution of client reported bugs and implementation of new feature requests
- Worked on project "Questions Import"; importing data from Connect Wise API to local DB while giving user many customization in the import process

- I managed revisioning of some of the already built features like Password Management, Documents, Locations, Contacts, and Configuration etc; revisioning means all of the past changes in any document were stored which can be viewed and restored later
- Implemented integrations with Connect-Wise and lab-tech
- Worked on screen-connect API
- Implemented CK-Editor Plugin for knowledgebase document

### Other Projects:

- Petty Cash System using C#.NET and ASP.NET Using Database of Microsoft SQL Server
- Online Tutor System using PHP and MySQL
- Euler Method for solving first order differential equations using C#.NET in Visual Studio
- FYP: QRBLIS – QR based Login System Using Android and .NET Technologies
- Website for a Malaysian Company named "Anugerah M&E" using HTML and CSS
- Inventory Management Systems/POS

## Education

### Bachelor of Science in Computer Sciences (BSCS) July 2012 – June 2016

COMSATS Institute of Information and Technology, Vehari, Pakistan

- Scored a CGPA of 3.32
- Academic Honors - 4 times representation of COMSATS in the inter-college programming competition

## Professional Skills

- |              |            |                |
|--------------|------------|----------------|
| ➤ JavaScript | ➤ React.JS | ➤ React Native |
| ➤ ES5/ES6    | ➤ Vue      | ➤ JSX          |
| ➤ jQuery     | ➤ Webpack  | ➤ Git          |

## Personal Information

Date of Birth	01/01/1997
Gender	Male