Asim Khan

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Profile Summary

- Excellent JavaScript skills and programming experience in several front technologies including; Vue, ES5/ES6, JSX, React, React Native, MEAN Stack, jQuery, Webpack and others
- Experience with MVC design patterns and JavaScript framework such as AngularJS
- Excellent debugging and troubleshooting skills
- Ability to establish priorities and work independently on multiple tasks
- Proficient understanding of code versioning tools, such as Git, Bitbucket etc
- Experience with Ticket Management Systems like RedMine.
- Experience with test frameworks such as Selenium and Jasmine
- Experience with RESTful APIs

Professional Experience & Projects

Professional Experience:

AAI, Islamabad - FrontEnd Dev   **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.

I joined as VueJS(FrontEnd) developer:
- Client facing website, built in VueJS with an addition to NuxtJS and Vuetify - I've implemented UI, Video Integrations, and cookie banner etc
- ReplicaЯ, 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 to have better collaboration.

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.

Till date, I have worked on the following projects at IPlex:
- Hospital Management System, built in Angular 5 and Firebase – I have worked on the visits and appointments section of the system
- Map based Data Visualization Tool, built in Angular 5 and Firebase - I have worked on E2E testing using protractor
- Virtual Gymnasium, building in React Native – I am creating the IOS/Android Application from scratch using React Native. Backend API is being 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 that resolves client reported bugs and implements new feature requests
- Worked on project "Questions Import"; It was about importing data from Connect Wise API to local DB while giving user many customization in the import process
- I added revisioning 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
- Worked on integrations with Connect-Wise and lab-tech
- Worked on screen-connect api
- Worked on 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: QRBLS – QR based Login System Using Android and .NET Technologies
- Website for a Malaysian Company named "Anugerah M&E" using HTML and CSS http://www.anugerahme.com (Domain expired but can still be accessed at "Archive.Org", Direct Link is https://web.archive.org/web/20141227214059/http://www.anugerahme.com)
- Inventory Management Systems/POS (Demo)

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	➢ MEAN.JS	➢ JSX
➢ jQuery	➢ Webpack	➢ Git

Personal Information

Date of Birth	01/01/1997
Gender	Male