# **Ahmed Ali Baig**

# **Objective:**

I want to channelize my domain knowledge of banking and skillset of technologies in a productive manner to assist a renowned firm like CNS in reaching its goals. I have been designing and developing web and mobile based applications since 5 years now. For the last 1.5 years I have been associated with a software house dedicated to developing and designing transaction processing systems for the banking and telecommunication industry. I am seeking an opportunity to further enhance my knowledge of this domain and showcase my potential by being an integral part of your organization.

# Experience:

## Careem (www.careem.com)

Careem is a transportation network company based in Dubai, with operations in 53 cities in the Middle East, North Africa and South Asia. Its research and development head-quarter is stationed in Karachi, Pakistan.

#### MAY 2017 - Current - UI/UX Engineer

#### Responsibilities:

- Creating the new pages on JavaServerPages for their web-based portals being used by the customer, call-center agents and drivers.
- Creating mockups, layouts and wireframes for their Android as wells as IOS based mobile application on sketch.io.
- Conducting research to incorporate new Java script frameworks into the existing system to enhance scalability and promote hybrid mobile application development.

#### **Achievements:**

 Inducted into a team that is migrating the existing application from a monolithic architecture to MVC framework using Angular.js.

## TPS Pakistan (Pvt.) Ltd. (www.tpsonline.com)

TPS is a leading technology provider of EFT switch and payment processing related solutions and services. With more than two decades of focused domain expertise, TPS empowers the self-service & financial delivery infrastructure of over 130 banks and telecommunication companies in 32 countries across the globe with the distinction of developing some of the best products and solutions for the industry.

#### NOV 2015 - APR 2017 - UI / UX Engineer

#### Responsibilities:

- Be a key resource in UI / UX & Front end development unit, responsible for maintaining the design and front end development of all the products under TPS's portfolio.
- Researching and introducing new and improved UI / UX plugins and tools which can improve the usability of the applications.
- Ensuring the usability, stability and aesthetics of the application is consistent and generally of a high standard.
- · Review of the code produced by peers, with a strong focus on code re-usability & employing best practices.
- · Liaise with Product Owners, provide them solutions for complex issues and perform tasks to execute these solutions.
- · Ensuring the consistency of all the Modules and Sub-Modules Layout, Grids, User Forms and System notifications etc.
- Enabling cross browser compatibility and making sure that all the UIs and Scripts function smoothly across multiple web browsers.
- Deploying and testing jQuery and JavaScript plugins which can improve user experience and decrease development efforts.
- One of the key responsibilities was to understand the working and functionality of KENDO UI Framework from Telerik and help the developers in implementing the different elements of the KENDO UI Framework effectively.

- Help the technical authors in creating affective and attractive documentation layouts.
- Understanding 3-tier applications (MVC) and development of User Interfaces using Microsoft Visual Studio as development tool
- Manage the development of various portals such as Agent Portal, Dispute Management Portal, Merchant Portal etc.
  which rely heavily on API to Client Side communications based on JSON data and AJAX requests.

#### **Achievements:**

- · Successfully planned and executed the revamp of 2-major products, one of them was an enterprise level product.
- Helped TPS in securing a leading Telecoms company of Pakistan as a client which resulted in revenue generation from UI / UX works done by the team.
- Nurtured a strong relation between the software developers and the UI / UX developers, which helped in realization of the importance of UI / UX works in the overall progress of a software product.
- Trained and mentored various software engineers, helped them in realizing their visual aesthetics developing capabilities and established a belief that there is a bright future for UI / UX and Front end engineers in the software Industry.
- Developed various portals with the team, during which I underwent training on various aspects of client server communications, API calls using AJAX etc.
- Successfully tweaked and improved the CSS structure of the whole application to make it fluid to support multiple resolutions.
- Decreased the number of external scripts and jQuery plugins by developing and implementing in-house scripts for various UI elements such as scrolling, notifications popups and dialogue boxes etc.
- Improved the cross browser compatibility of the application resulting in consistent rendering of the application layout on various browsers.
- Developed the framework for implementing context sensitive help for the application. The help contents can be used as a standalone entity which can be sent to clients etc. as an overview of the application.
- Introduced new Front end frameworks for Hybrid mobile application development so the applications could be platform independent.

## Self Employed (Freelance work)

Developed various applications using HTML, PHP, JavaScript and jQuery as frontend and MySQL and MS Access as databases. Portfolio: (<a href="https://www.theahmedalibaig.com/site-cv/">www.theahmedalibaig.com/site-cv/</a>)

### MAY 2012 - Present

#### Projects:

- **Invoice Management System** for a High End Auto Workshop This application helped the Manager and Owner of the facility to keep track of their clients' vehicles, easing off the paper work and improved in generating revenue by sealing the loop holes often associated with lots of paper work such as maintaining vehicle service history etc.
- SMS Broadcasting System This application was designed to help the client in sending bulk SMS which are used for various notification purposes, the requested software has custom made features such as delayed SMS, session and sent history and multiple GPRS modem connectivity etc.
- **Membership Management System** This system was designed for a students' organization which helped them stream line their membership management and allowed the organization to accumulate vital information about a member such as latest photographs, education status, professional growth opportunities and contact information etc.

## Rocket Internet Gmbh (www.rocket-internet.com)

Rocket Internet incubates and invests in Internet companies with proven business models. It provides operational support to its companies and helps them scale internationally. Daraz.pk is a venture of rocket internet that is one of Asia's biggest e-commerce website for online shopping.

## JUN 2012 - NOV 2012 - UI/UX Engineer

#### Responsibilities:

- · Creating the new pages for the website of the online shopping venture.
- Creating web branding layouts for their online shopping Website, which included web flyers, e-flyers and occasional print media jobs.

- Creating web based animations for the above mentioned branding i.e. animated GIFs and Flash pieces.
- Designing and developing new website themes for daraz.pk and deploying them online.
- Creating graphics for applications which are developed in house.

## Achievements:

Redesigned and redeveloped the new websites for the online shopping venture.
 www.daraz.pk

# **Qualifications:**

#### Professional:

- Completed training for Oracle 11g: PL/SQL Developer Certified Associate
- Scored 7.5 in International English Language Testing System (IELTS).

#### Academic:

- Graduate of Bachelor of Science in Computer Science from National University of Computer and Emerging Science (FAST University) Karachi, Pakistan.
- Completed GCSE A Levels from Generation's School Karachi, Pakistan.
- Completed GCSE O Levels from Generation's School Karachi, Pakistan.

# **Skill Sets:**

#### Coding Languages / Databases:

- HTML / CSS
- JavaScript, jQuery, JSON, Node.js
- Agular.js, React.js, Redux.js
- XML with JavaScript and Flash
- MYSQL OR MS Access
- ASP.NET + MS Access (NC SQL)
- MVC, Razor
- Oracle SQL, PL/SQL

## Tools / Applications:

- Adobe Photoshop
- Visual Studio
- IntelliJ IDEA
- Git
- Visual Studio Team Foundation Server

# Personal Information:

**Date of Birth:** 20<sup>th</sup> December, 1992 **CNIC:** 42201-0537524-5

Marital Status: Single Passport Number: BX3925241

# References:

References will be provided on request.