

Mazahar Shaikh

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Synopsis

- ✓ 7+ Years of experience in development of web user interfaces and cross platform mobile applications.
- ✓ 3.5+ Years of experience in startup environment that includes end-to-end front-end development
- ✓ 2+ Years of experience in Cloud domain, created applications for infrastructure, platform and services consumptions end-to-end, especially for AWS, Azure and vCenter.
- ✓ 3+ Years of experience in Healthcare IT domain, created applications for Pharmaceuticals Closed loop marketing (CLM), online patient consultation etc.
- ✓ 1+ Years of experience in application development for risk analysis and fraud detection.
- ✓ Good Knowledge of **Agile** programming methodologies, handling change requests and defect engineering, including use of **Rally** and **JIRA**.

Technical Skill Set

User Interface and Web Technologies	Angular, Backbone, React, Vue, Meteor, Redux, Require, Underscore, Handlebars, Materialize CSS, Bootstrap, JQuery, JavaScript, HTML5, CSS3
Hybrid App Technologies	Enyo, Appcelerator Titanium, Phonegap, Rhomobile, Xamarin - Monodroid.
CLM Tools	Agnitio(for iPad presentation application).
Development Tools	VS Code, Sublime Text, Eclipse, Spring Tool Suite (STS), Dreamweaver
Backend and Database	nodeJS, Mongodb, Couchbase
Version Tools	GIT, SourceTree, SVN.
Other Tools	Grunt, Bower, Webpack, NPM, Yarn.
Unit testing	Karma-Jasmine, Mocha-Chai, Jest for React

Work Experience

- 26 Feb 2018 – Till date: **Western Union Services Pvt. Ltd, Pune as Senior Associate Solution Engineer.**
- 24 Jul 2017 – 31 Jan 2018: **Idyllic Software Pvt. Ltd, Pune as Lead Software Engineer.**
- 13 Feb 2017 – 18 Jul 2017: **Faichi Solutions Pvt. Ltd, Pune as Principal Software Engineer.**
- 22 June 2015 – 03 Feb 2017: **Valueadd Softtech, Pune as Senior Software Engineer.**
- 21 April 2014 – 27 March 2015: **E-Zest Solutions, Pune as Software Engineer.**
- 03 Jan 2012 – 04 April 2014: **Synechron Technologies, Pune as Associate Software Engineer.**

Technical Social Contributions

- **Stack overflow account: 2000+ Reputation**
Link: <https://stackoverflow.com/users/3227990/mazzu>
- **Github account :**
 - Contribution to JQuery table library: **handsontable**
(<https://github.com/handsontable/jquery-handsontable>)
 - Published JS plugins and small apps as open source repos.**Link:** <https://github.com/Mazzyy>

Projects Handled

1. Title: Risk Analysis and Fraud Detection Portals **Duration:** 06-Mar-2018 to Present
Organization: Western Union, Pune
Role: FullStack Developer
Environment: Angular5, HTML, CSS, Java-Spring boot, Couchbase, Redis
Browser/Devices support: Web browsers IE11+, Chrome, Firefox, and Safari.
Tools Used: VS code, Eclipse, Docker, Git, JIRA
Details: It consist of multiple applications which are inter related to each other that analyses risks and fraud detection related to transactions. It consists of monitoring of those transactions right from pay-in to payout and those cases handled by respective analysts and raise flag accordingly so that necessary action be taken by other inter-related applications. Decision engines also plays vital role to provide to and fro info and necessary direction for it.
Responsibilities:

- Created UI dashboards and portals using Angular 5 and integrated with rest end points.
- Worked on JWT authentication, implementation on front end including AUTH guard and Spring security on backend.
- Worked on Angular unit test cases using Jasmine-Karma, coverage using Istanbul and SonarQube

2. Title: MGIEP Tech 2017 **Duration:** 26-Jul-2017 to 31-Jan-2018
Link: <http://mgiep.tech/> or <http://mgiep.unesco.org/>
Organization: Idyllic Software, Pune
Role: Fullstack JS developer
Environment: Meteor, BlazeJS, nodeJS, mongodb, HTML, CSS.
Browser/Devices support: IE11+, Chrome, Firefox, and Safari. Web, tabs, and phones.
Tools Used: Sublime text, Git, bitbucket, Trello, Dapulse
Details: It is the website for UNESCO, an international edtech conference which is supported by the Government of India and intends to bring together for the first time in the region over 1,200 experts from across the globe that include educators and teachers, education researchers, neuroscientists, edtech specialists, policy makers, learners, gaming experts, curriculum designers, social entrepreneurs, technology experts and futurists who can help build, share, enhance and deliver 'Digital Pedagogies for peaceful and sustainable societies.
Responsibilities:

- Created admin panel from which user can create route, pages, edit and delete pages and their contents, can preview it and save to file in meteor environment.
- Also implemented feature in admin panel to perform CRUD operations to create Speakers data, including image upload and html add and edit functionality.
- Implemented UI flex based tiles for the pages, that can adapt dimensions based on viewports.
- Implemented slider for homepage to display various tiles, in which one of the about tech tile displays video in background.
- Implemented google analytics for the routes, pages and events performed by user on the site.
- Implemented analytics part to show bar and line charts using d3.

3. Title: CareSkore**Duration:** 15-Mar-2017 to 18-Jul-2017**Link:** <https://www.careskore.com/>**Organization:** Faichi Solutions, Pune**Role:** Fullstack JS developer**Environment:** MEAN (Mongo, Express, Angular, node).**Browser/Devices support:** IE10+, Chrome, Firefox, and Safari. Web, tabs, and phones.**Tools Used:** Visual studio IDE, Git, bitbucket, JIRA.**Details:** CareSkore's web and mobile platform helps healthcare organizations better manage patient populations. Using multivariate predictive analysis, CareSkore helps better measure and manage clinical and financial risk on an ongoing basis. The solution helps reduce costs and optimize revenues.**Responsibilities:**

- Full stack JS development.
 - REST api implementation.
 - Interceptor implementation for REST api routes.
 - Using nodejs, implementation of tasks, criteria and evaluator for communicating patients through sms or ivr call utilizing python based apis.
 - Card based UI implementation using AngularJS.
 - Unit testing using Mocha-chai for nodejs and Karma-jasmine for Angularjs
 - Support and maintenance of application
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4. Title: Presidio Cloud Concierge**Duration:** 06-May-2016 to 03-Feb-2017**Link:** https://www.youtube.com/watch?v=nKola4_h100**Organization:** Valueadd Softtech, Pune**Role:** Fullstack JS Developer**Environment:** React, Redux, HTML, CSS, nodeJS, mongodb, Meteor, Loopback, Redis, Socket.io, Cloud services such as AWS EC2 instances, Azure and vCenter.**Browser/Devices support:** IE10+, Chrome, Firefox, and Safari. Web, tabs, and smart phones.**Tools Used:** Sublime Text, Source Tree, Git Hub, Cisco's Webex, JIRA**Details:** Presidio Cloud Concierge enables Multi-Cloud Management as a Service (CMaaS) through a comprehensive integrated Cloud Marketplace, Service Catalog and Management platform operated by Presidio on behalf of their customers. It offers a self-service customizable Marketplace and Service Catalog, Integrated Automation and Orchestration engine providing dynamic service on-boarding, provisioning, lifecycle management and analytics, an API Manager providing simple API integration, access, management and control, a Dynamic Analytics platform providing consumption and financial information with consolidated metrics across providers and services, fueling functionality that "learns" from analytics to help make recommendations, and flexible consumption models and financing options.**Responsibilities:**

- Created login page, dashboard view and implemented tile based structure in React for Dashboard where it displays info related to cloud platform as service details including VM details, their status and life cycle events.
 - Implemented charts to represent consumption data, pricing and billing details and performance reports. Created separate components for this so that they can be utilized in different sections.
 - Worked on Onion model of creating AWS EC2 instances pricing and billing API, done end-to-end implementation.
 - Created REST API in nodeJS which fetches AWS pricing data, process it and present to UI. Displayed that info on UI tiles and presented that info through redux store.
 - Mocha-chai based unit testing for pricing and billing APIs
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5. Title: Presidio Managed Cloud (PMC)**Duration:** 24-Jun-2015 to 30-Jan-2017**Link:** https://www.youtube.com/watch?v=35L_VAS4dQ**Organization:** Valueadd Softtech, Pune**Role:** Senior UI Developer (From UI mockups to development)**Environment:** Backbone, Underscore, Require, Handlebars, JQuery, Bootstrap, JavaScript, HTML5, CSS, nodeJS, mongodb, Redis, Cloud Platform and Services.**Browser/Devices support:** IE10+, Chrome, Firefox, and Safari. Web, tabs, smart phones.

Tools Used: Sublime Text, Source Tree, Git Hub, Cisco's Webex, Putty, Rally for Agile, Cisco's Prime Service Catalog (PSC).

Details: Presidio Managed Cloud is designed to eliminate shadow IT and provide the orchestration required to manage customers' complex cloud environments. PMC does this with a robust IT service delivery engine accessed through an intuitive self-service portal. Presidio Managed Cloud (PMC) provides customers a practical approach for IT to act like an internal service provider by offering end-users an intuitive self-service portal for single-tenant private cloud today and hybrid cloud tomorrow.

Responsibilities:

- Designed the user experience, user interface, front-end logic and created UI mockups based on these factors and feature requirements.
 - Worked very collaboratively on a small team to implement the design under intense schedule requirements.
 - Explore various plugins/libraries as per the requirement and implemented the suitable one as per the need and features.
 - Developed the user interface right from sprint planning, to analysis and design to development and updates.
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6. Title: Green Tick Cars

Duration: 30-July-2015 to 14-Oct-2015

Organization: Valueadd Softtech, Pune

Role: UI and AngularJS Developer

Environment: AngularJS, Materialize, JavaScript, HTML5, CSS, nodeJS, mongodb, JWT.

Browser/Devices support: IE9+, Chrome, Firefox, and Safari. Web and tabs.

Tools Used: Sublime Text, GIT, Google Sheets, Skype.

Details: Green Tick Cars is an Australian technology company with a vision of creating world-class solutions for automobile industry delivering great consumer experience in a context driven way. Green tick cars are focused on reducing the risks associated with buying a used car and focus is to enable the buyer's "dream to commit" a quick transition. It remove the fear from consumers about variety of risks in dealing with purchase of a used car and foster a sense of trust in used car market through online solution.

Responsibilities:

- UI estimations, planning, code standardization, use of Angular features, and optimization
 - Suggestions and new feature implementation from usability perspective.
 - Use of materialize design for rich user interface.
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7. Title: Form Edit Tool Application (MCGH)

Duration: 24-Apr-2014 to 26-Mar-2015

Organization: e-Zest Solutions, Pune

Role: Javascript Developer

Environment: JavaScript, JQuery, HTML, CSS.

Browser/Devices support: IE9+, Chrome, Firefox, and Safari. Web and tabs.

Tools Used: Spring Tool Suite (STS), VSS, JIRA, Google Sheets, Cisco's Webex.

Details: The Form Edit Tool is web based application used for authoring, viewing and attending grading based examination. It consists of four modules author, instructor, student and post submission. In which author add question having various components as textbox, checkbox, dropdown, radio buttons, scale, table, formulas etc. These questions can be added across various pages and these pages are shown o student and based on responses grading can be done. Instructor is able to see overall authored questions, answers and their feedbacks.

Responsibilities:

- Implemented custom editor along with toolbar functionality.
 - Implemented various custom components along with their properties and methods.
 - Implemented custom table component along with excel life functionality.
 - Performed bug fixing and some changes related to functionality and user interfaces.
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8. Title: MOSAIC Application

Duration: 01-Dec-2013 to 28-Mar-2014

Organization: Synechron Technologies, Pune

Role: JavaScript Developer

Environment: JavaScript, JQuery, HTML, CSS, Python Django.

Browser/Devices support: IE8+, Chrome, Firefox, and Safari. Web and tabs.

Tools Used: Sublime Text, GIT, JIRA, Phone calls.

Details: The MOSAIC is web based application used for health industries, in which various events are organized for discussions on health aspects, diseases and medicines. In which Speakers take part that are doctors, pharmacist or health experts. It is python based site build on Django framework and client side functionality is done using JavaScript, JQuery and related plugins.

Responsibilities:

- Performed AJAX calls for data manipulation from Client side.
 - Developed customized accordion effect, dropdowns and various dynamic element generation functionality.
 - Performed DOM manipulation and dynamic effects based on requirements.
 - Applied customized validations on various form elements using regular expressions.
 - Performed bug fixing and some changes related to functionality and user interfaces.
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9. Title: The Digital Spoon LLC

Duration: 14-Jul-2013 to 30-Nov-2013

Link: <http://www.nashersculpturecenter.org/>

Organization: Synechron Technologies, Pune

Role: JavaScript Developer

Environment: JavaScript, JQuery, HTML5, CSS3, .Net DNN

Browser/Devices support: IE8+, Chrome, Firefox, and Safari. Only web.

Tools Used: Dreamweaver, SVN, JIRA, Phone calls.

Details: The Digital Spoon LLC is a CMS web application which includes detailed information about Nasher Sculpture Center, its Art Gallery, Exhibitions, Artist Information and may more.

It provide facility to organize exhibitions, events including past and present details, their galleries and role of artists along with their details.

Responsibilities:

- Developed some user interfaces using HTML5 and CSS3.
 - Developed parallax effect for home page using JQuery.
 - Developed gallery and lightbox related interactive functionality on pages using JQuery.
 - Performed bug fixing and some changes related to functionality and user interfaces.
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10. Title: Tomra Tomato Journey

Duration: 09-Jun-2013 to 13-Jul-2013

Link: <https://vimeo.com/91088112>

Organization: Synechron Technologies, Pune

Role: JavaScript Developer

Environment: JavaScript, JQuery.

Browser/Devices support: IE9+, Chrome, Firefox, and Safari. Web and tabs.

Tools Used: Dreamweaver, SVN, JIRA, Phone calls.

Details: The Tomra Tomato Journey is a web site, in which the user can view the entire journey of tomato with some animating effects. It includes the interactive animations of how the journey of tomato goes through its various cycles.

Responsibilities:

- JavaScript Code optimization so that minimum http requests to be done on site.
 - Some modifications in JavaScript code to run animation properly and efficiently.
 - Scrolling functionality optimization.
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11. Title: Bayer Propthy eDetail

Duration: 09-Dec-2012 to 04-Jun-2013

Organization: Synechron Technologies, Pune

Role: Full Stack Application Developer

Environment: Agnitio, iPad, iPlanner, Agnitio Manager, JavaScript, JQuery, HTML5, CSS3

Browser/Devices support: Safari and only iPad.

Tools Used: Dreamweaver, SVN, JIRA, Google sheets, Phone calls.

Details: The Bayer Propthy eDetail is an interactive iPad based presentation, in which the user can view and interact with Client's pharmaceuticals presentation along with corresponding details. User

can also view videos, open pdfs, send emails, attempt questions, view correct answers, give feedback etc. It performs the CLM(closed loop marketing) for Client (thats the main purpose of Agnitio Framework). It involves iPlanner app for user's iPad to view presentation, Manager and Analyzer Products for Client to approve, publish and transfer presentation on Agnitio's server, so that user can view the presentation on its iPad(through iPlanner app).

Responsibilities:

- Developed interactive and other functionality on pages using Agnitio framework library, JavaScript and JQuery.
- Developed some user interfaces using HTML5, CSS3.
- Integrated pages for iPad presentation using Agnitio Framework.
- Performed bug fixing and requirement changes.

Awards and Recognitions

- ✓ **Won prize in Hackathon**, organized by Valueadd Softtech & Systems Pvt. Ltd. held in **October 2016** for implementing and presenting **mobile app – Give me Space**
- ✓ Nominated with **Surpass** award for **Q1 2013** in **Synechron Technologies**.
- ✓ Nominated for **Star of the Month** in **Synechron Technologies** for month of **March'13**.
- ✓ Received **Client Kudos** for providing solution to a tricky bug in the application in **Synechron Technologies** in **Jan'13**.
- ✓ Received **Appreciation** for successful delivery of training on Xamarin - Monodroid in **Synechron Technologies** for month of **April'12**.

Professional Credentials

- ✓ **Master of Computer Applications (MCA)** from **University of Pune**, Batch 2009-2012 (Secured Distinction with **76.48%**).
- ✓ **Bachelor of Science in Information Technology(B.Sc IT)** from **North Maharashtra University, Jalgaon**, Batch 2006-2009(Secured Distinction with 82.28% and **stood first in the University**).

Academic Credentials

- ✓ **Higher Secondary School (HSC)** from Nasik Divisional Board Maharashtra in 2006(Secured First Class with **65.83%**).
- ✓ **Secondary School (SSC)** from New Apostolic English High School, Chalisgaon in 2004 (Secured Distinction with **75.60%**).

Personal Details

Date of Birth	:	11 ^h Sept, 1988
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Sex	:	Male
Languages Known	:	English, Hindi and Marathi
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