

# Muhammad Ali

## Full Stack Developer

A dedicated, responsible and Passionate developer with more than 4 years of experience focusing predominantly on JavaScript, but always able and willing to and learn new languages. Capable of writing web applications with strong expertise in JavaScript MV\* frameworks like AngularJS / Angular / ReactJS / NodeJS.

e [aliiqbal208@gmail.com](mailto:aliiqbal208@gmail.com)  
m +92 300 2081994  
w [aliiqbal208.com](http://aliiqbal208.com)  
ln [linkedin](#)  
g [github](#)

## Work Experience

### MERN Stack Developer

04/ 2020 – Present

#### Arthur Technologies

##### Responsibilities

- Translate Wire frames and PSD Designs into functional web apps using HTML5, SCSS, TailwindCss and ReactJS.
- Develop multi-feature shared components.
- Implement rich functions in various pages: form validations, crud, grid list, search, server side sort, server side pagination, multi-selection, authentication, custom form fields, components, etc.
- Design a scalable web architecture, as well as the APIs to support it continuously.
- Use Redux to build User Interface, have strong knowledge of state store, middleware, action creator, reducer and container.
- Use Server Sent events and WebSocket to communicate with Game Server for Reactive events.
- Use Node.js and Express to build web server and Restful APIs.
- Optimizing app components and improving the product's performance.
- Focus on performance, usability and up-to-date practices.
- Manage and develop new features in existing web apps.
- Follow the Scrum/Agile development methodologies.
- Extensively used GIT for version controlling and regularly pushed the code to GitHub.

##### Environment:

HTML5, CSS3, SCSS, Less, JavaScript, TailwindCss, Ajax, React.js, Redux, Redux-saga, Axios, SSE, WebSockets, AWS, JSON, Github, Restful API, AWS, JIRA, Visual studio Code, NPM, Eslint, ES5, ES6, Chrome Developer Tools, NoSQLBooster, MongoDB, Postman, Webpack, Mongoose, Express JS and Node.js.

##### Project Link

<https://new-portal.arthur.digital>

### Angular Developer

01/ 2018 – 04/ 2020

#### TazteqPk

Worked as Angular developer on ERP called ACOUNTE.

##### Responsibilities

- Develop ERP user interface according to PSD's.
- Develop Common components / Pipes / Directives that are used in every modules with latest code standards.
- Develop ERP modules maintaining best code practices.
- Write tests using framework (Ex. Jasmine).
- Integrate the Java Based API's with ERP different modules and ensure the best efficiency of application.
- Involved in daily stand up meetings and Coordinated with QA team, used Scrum / Agile methodologies for software development.

**Environment:**

HTML5, CSS3, Less, JavaScript, TypeScript, Ajax, JSON, Bitbucket, Restful API, JIRA, Jasmine, ESLint, ES5, ES6, Visual Studio Code, NPM, ESLint, ES5, ES6, Angular, Angular Material, Sourcetree, Jenkins, Karma, RxJS and Chrome Developer Tools.

Project Link

<http://acounte.com/>

**Angular Developer**

05/ 2017 – 01/ 2018

**Whitehats**

Worked as front end Angular 5 developer on web app similar to fiverr.com mainly targeted for UAE and Middle East countries called Maharati.

**Responsibilities**

- Build a pixel perfect application using Angular5.
- Integrate PHP API's with Angular with the co-ordination of Backend team.
- Develop components in angular that application module use them and work efficiently.
- Ensure high performance of the application in IOS/Android/ Windows.
- Fix identified bugs by QA department.

**Environment:**

HTML5, CSS3, JavaScript, TypeScript, Ajax, JSON, Bitbucket, JIRA, Visual Studio Code, NPM, ESLint, ES5, ES6, Angular, Angular Material, Sourcetree, RxJS and Chrome Developer Tools.

Project Link

<https://www.maharati.com>

**AngularJS Developer**

05/ 2016 – 05/ 2017

**EchnoTech IT Solutions****Responsibilities**

- Develop new features in their existing cloud based survey Web Apps.
- Front End Development using HTML5, CSS3, Angular JS and jQuery.
- Resolve bugs in their existing code by analyzing and learn the already existing logic of code.
- Develop one page websites in AngularJS.
- Testing and validating work produced as part of the development process.
- Integrating backend web API's written in PHP Code laravel, CodeIgniter and ROR.
- Persist AngularJS style guide.
- API's development in ROR and Asp.Net MVC framework.
- Develop user interface for iPhone, iPad and Desktop.

**Environment:**

HTML5, CSS3, JavaScript, JQuery, Ajax, JSON, Bitbucket, Trello, Visual Studio Code, NPM, AngularJS, AngularJS Material, Sourcetree, SVN, Chrome Developer Tools, ROR, FileZilla.

Project Link

<http://machotracker.com/EmiratesGuide/EG/demo/>

**Professional Training****Career Prep Fellowship**

10/ 2016 – 01/ 2017

**Amal Academy**

Amal Academy is an education startup funded by Stanford University that teaches professional skills to students and corporations. During my training, I learned communication, leadership, problem solving and teamwork.

## Technical Skills

**Languages:** Javascript, Typescript, C#, C++, C

**Web:** JavaScript, JQuery, ReactJS, AngularJS, Angular, Angular Material, Mongoose, Node.js, ROR, Redux, Gulp, Grunt, NPM, ESLint, ES5, ES6, Webpack, Express.js, RxJS, ASP.NET Web API, MVC, XML, Data Structure, JSON, AJAX, JSON, JWT, HTML5, CSS3, Bootstrap, SSE, WebSocket, Tailwindcss, Less, SCSS, REST, Entity Framework, RESTful Web Services, MVC Architecture.

**Operating systems:** Windows (2000, XP, 7, 8, 10)

**Databases:** MySQL, MongoDB, SQL Server.

**Testing:** Jasmine, Karma, Mocha, Chai, Chrome Developer Tools.

**IDE/Tools:** Sublime, Microsoft Visual Studio, SQL Management Studio, WebStorm, Postman, Fiddler, FileZilla, Robomongo, SQLyog, Navicat, Apache Server, Sourcetree, GitHub, Tortoise SVN, Slack, Trello, JIRA, Notepad++, Atom.

**Version Control:** Git, Bitbucket, TFS.

**Methodologies:** Agile Scrums, Waterfall

## Education

**Bachelor of Science in Computer Science**

**2011 – 2015**

University of Lahore

**CGPA: 3.45**

**FSc (Pre-Engg)**

**2009 – 2011**

Govt. Islamia College, Civil Lines, Lahore.

**Marks: 71%**

**Languages**

English | Urdu

## Interests and Capabilities

Computer Algorithms | Gym | Running | Problem solving | Fast & long learner | Self Motivated | Good Communication Skills | Tech blog reader