

## ABOUT ME

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An ambitious problem solver looking for a challenging work environment where I can work with likeminded people and contribute in the growth of the organization.

## EXPERIENCE

<b>Full Stack Engineer</b>	<b>Geeks Of Kolachi</b>	<i>Jan 2017 - Present</i>
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### **(Full Stack Team Lead) Salient Ink**

- Build application dashboard for customers to select & customize costumes (similar to kitbuilder.co.uk)
- Standalone application can be used as an iframe.
- Implemented user interface using React JS, Redux-Observable.
- Write unit tests and integrated ES Lint.
- Consumed NodeJS API's application backend.

### **(React Native Engineer) Mezan Foods**

- Clone Mezan Web App to cross platform mobile application for iOS and Android.
- Did Camera, Gallery, Geolocation & maps integration.
- Consumed PHP API's for data collection and form submission.

### **(Full Stack Engineer) FitWin**

- Build Web & cross platform mobile application.
- Used firebase as database, hosting and file storage service.
- Write firebase rules for database & file storage.
- Deployed firebase cloud functions for image resizing.

### **(React Native Developer) Uneleap**

- Build cross platform mobile application.
- Transform mocks, designs, and wireframes into application features.
- Developed backend API's using node.js.
- Design and developed chat module with socket.io
- Setup AWS cloud infrastructure for application.

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<b>Full Stack Engineer</b>	<b>App Bakery</b>	<i>Sept 2016 - Jan 2017</i>
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### **(Full Stack Engineer) Maktabi**

- Customized general theme for Front-end with AngularJS.
- Participated in adding new features.
- Worked alongside SQA team for better software delivery.
- Developed user session, cart, checkout and order functionalities.
- Weekly Sprint team meetings and daily Scrum for tasks.
- Used AWS for Cloud Services.

**(UI Engineer) Turing Eye**

- Worked on existing application structure using AngularJS.
- Able to meet deadlines for frequent client demo.
- Created maps using leaflet.js.
- Developed dynamic d3 charts for data visualization.

**(Full Stack Team Lead) FreshAir Sensors**

- Participated in Documentation and Use Cases for Application.
- Developed end-to-end web Application using AngularJS, NodeJS and MySQL.
- Setup AWS EC2 instance for private cloud implementation.
- Used Mocha testing framework for writing server API tests.
- Codeship for Continuous deployment of Docker containers to Elastic Beanstalk.
- Documented backend API's using apiary.io and Frontend using ng-Doc.

**(Full Stack Engineer) Teams of Team**

- Implemented client side using AngularJS, Angular Material design and Firebase.
- Participated in use cases development and gather other requirement specifications.
- Participated in making database schema.
- Setup meetings to ensure work load evenly distributed among developers.
- Ensure quality of product and timely delivery of releases.

**(UI Engineer) Umweltschutz D3.js**

- Developed responsive environmental dashboard using d3 rectangles transitions.
- Made application cross browser compatible.
- Integrated dashboard to an existing WordPress app.

**Tech Stack:**

JavaScript, React, React Native, Expo, AngularJS 1.5, D3.js, NodeJS, ExpressJS, MongoDB, MySQL, Firebase, REST, Git, Angular Material Design, Bootstrap, Gulp, MOCHA, Jasmine, apiary.io, ng-Doc, Amazon Web Services, Bluemix, Heroku, Docker & codeship.

**EDUCATION**

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BS Computer Science  
DHA Suffa University, Khi, Pakistan

**VOLUNTEER EXPERIENCES**

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- Web Developer - ACM-DSU
- Firefox Student Ambassador - Mozilla
- University Liaison - Youth Parliament

**AWARDS AND ACHIVEMENTS**

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- Winners Web Development Competition at IBA Probattle'17
- ICPC'16 Regional finals qualifier.
- Merit Scholarship for Fall Semester 2015
- Runner-up at Scratch'14 DHA Suffa University.