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## SYED WAQAS MAHMOOD

### OBJECTIVE

To write supreme code, and rock-solid tests to bank on it, with automated processes while using state-of-the-art tools and technologies.

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### CAREER

#### SUMMARY

- Turned around the wallet functionality of [Safello](#), providing rock-solid Bitcoin wallet & transaction management.
- Implemented the backend architecture and user app-flow of [Pliro](#).
- Lead the end-to-end development of a high-end, state-of-the-art Bitcoin Trading Exchange.
- In-charge of centralizing the continuous integration and deployment for the energy services department at [Aurea](#).
- Migrated 9 products' source control system from SVN to GIT at [Aurea](#).
- Automated the processes of algorithmic trading applications at [Aurora](#) used by brokers in the stock market, with risk management, order updates and liquidity aggregation.
- Dealing directly with clients since the start of my career, with excellent communication skills and native proficiency in English.

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### SKILLS

#### LANGUAGES

- C#, Java, AngularJS, Groovy

#### TECHNOLOGIES

- .NET, NHibernate, ASP.NET Web API 2, REST, JSON, Spring.NET, Grails, MySQL, NUnit, JUnit, WPF, XAML, Windows Azure Tools, Visual Studio, Eclipse, IntelliJ Idea, Spring, Hibernate, Spring Boot, Liquibase,
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JHipster, CSS3, HTML5, TeamCity, Octopus Deploy,  
Apache Ant

**DESIGN PATTERNS**

- Domain Driven Design (DDD)
- Test Driven Development (TDD)
- Command Query Responsibility Segregation (CQRS)
- Model-View-ViewModel (MVVM)

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EDUCATION

Bachelor of software engineering (BSE)

Bahria University, Islamabad, Pakistan (2007-2011)

3.16 CGPA

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WORK HISTORY

Aurea - October 2015 - Present

Aurora Solutions, Islamabad, Pakistan - January 2012 - September 2015

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PERSONAL

INTERESTS

- MotoGP
- Call Of Duty
- Cars...

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REFERENCES

Available upon request