



# Moinuddin Quadri

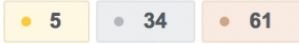
## CONTACT

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26,043 REPUTATION



## WORK EXPERIENCE

Quotient Technology Inc (Coupons.com)

Aug 2016 — Present

Tech Lead

Glydel Tech Pvt. Ltd.

Feb 2015 — Aug 2016

Senior Software Engineer

MAQ Software Pvt. Ltd.

Oct 2013 — Feb 2015

Software Engineer - 1

## EDUCATION

B. Tech (Computer Science Engineering)

2013

KIET (Krishna Institute Of Engineering & Technology) ~ 70 %

12th

2008

Dayawati Modi Public School, CBSE ~ 84 %

10th

2006

Dayawati Modi Public School, CBSE ~ 81 %

## TECHNOLOGY STACK

- Languages: Python, NodeJs, Javascript, Java, BASH/shell scripting, SQL
- Frameworks: Django, Express
- IaaS Platforms: AWS, Google Cloud Platform
- Web Servers: Apache, Nginx
- Databases: MySQL, SQL Server 2012, Aurora
- Search Server: Elastic Search
- Queuing Brokers: Kafka, RabbitMQ
- In-memory Databases: Redis, Memcache
- Server Logging: ELK (Elastic Serach, Logstash, Kibana)
- Python Libraries: Celery, HayStack, Rest Framework, RPyC
- Server Monitoring: Cloud Watch, Monit, Stack Driver, Supervisor
- Version Control: Git, Mercurial
- Technologies: RPC, Android (Basic)
- Operating Systems: Linux (Ubuntu, CentOS), Windows

# PROJECTS

## 1. RIQ Microsites (March 2017 - Present)

- *Link:* <https://www.quotient.com/retailer-iq> (Digital Coupons microsites powered by RIQ)
- *Technologies:* NodeJs, Express, Nginix, Dust Templating, npm, grunt, less.
- *Role:* Engineering Tech Lead
- *Description:* Architect and implement the cloud components of the common platform used by multiple retailer microsites. Collaborated with sales and partner's engineering team during the design and implementation phase. Supervised team with the estimates and implementation of new features.

## 2. Axis (Aug 2016 - Present)

- *Link:* <https://axis.quotient.com/> (Business Application for Retailers)
- *Technologies:* Python, Django Rest Framework, MySQL, Apache, RabbitMQ, Celery, AngularJS.
- *Role:* Senior Software Engineer
- *Description:* Designed scalable platform using micro-service architecture for storing the backend analytics data. Mainly worked on backend service and analytics platform. Wrote backend apis and views. Helped team in time estimations and periodic code-reviews.

## 3. OneFleet (Web & Mobile) (Feb 2015 - Aug 2016)

- *Link:* <http://www.glydel.in> (IoT based software dealing with realtime OBD data from cars)
- *Technologies:* Python, Django Rest Framework, MySQL, Apache, Nginix, AWS, Kafka, RabbitMQ, Celery, Haystack, Elastic Search, Google Cloud Platform
- *Role:* Senior Software Engineer: Backend + Cloud
- *Description:* Design and architect private cloud and servers of Glydel. Write Rest APIs and backend services for Android and Web applications. Integration of Wallet, SMS gateway, and Google Map APIs. etc. Research and implement technologies to make infrastructure efficient and scalable.

## 4. "AWS Aurora" - Newly launched relational database engine (Jan 2014 - Feb 2015)

- *Link:* <http://aws.amazon.com/rds/aurora/> (Amazon RDS for Aurora)
- *Technologies:* Python, C, BASH (shell scripting), Java, AWS (EC2, SWF, DynamoDB), MySQL
- *Role:* Member of performance team
- *Description:* Automation of cluster creation. Implement replication over distributed system. Ensure compatibility with Mysql 5.6. Performance Bench-marking.

## 5. Three Android applications (Jan 2013 - Sep 2013)

- *Titles:* **Women's Security App, Minesweeper and Birthday Greeting Sender**
- *Technologies:* Android (GPS, Javamail API, Sensors, SMS receiver, Services), Java, SQLite
- *Role:* Standalone Developer (during college's final year and industrial training)
- *Description:* Find geo coordinates using GPS/Network (Geocoding/Reverse Geocoding); start activities based on received SMS; send emails using Javamail API - Gmail SMTP server; usage of sensors to start services; audio recording; widgets.

# KEY SKILLS

- Quick Learner
- Hardworking
- Optimistic
- Friendly Attitude
- Leadership quality
- Keen to learn New Things

## EXTRA CURRICULAR ACTIVITIES & ACHIEVEMENTS

- Over 26k+ reputation on StackOverflow and Gold Badge in Python. 74th person from India to get the badge (~125 people in total till now)
- Creator of **utilspie** library which is available on Pypi. Document: <http://utilspie.readthedocs.io/en/latest/>
- Having commits in Python's request and urllib3 library.
- One of the major contributor of Kenneth Reitz's maya library
- Scored 95.2 %ile in eLitmus pH test
- Creator of Women's Security App (selected as the best Android Application of college - 2013 batch)
- Completed various Certifications and Training from Coursera.

## CERTIFICATES & TRAININGS

- 70-461: Querying Microsoft SQL Server 2012
- 70-480: Programming in HTML5 with JavaScript and CSS3
- 70-467: Developing Windows Azure and Web Services

## DEVELOPER & SOCIAL PROFILES

- StackOverflow - <https://stackoverflow.com/users/2063361>
- Github - <https://github.com/moin18>
- LinkedIn - <https://www.linkedin.com/in/quadrim>

## PERSONAL DETAILS

Name **MOINUDDIN QUADRI**  
Present Employer : **Quotient Technology Inc.**  
Designation : **Tech Lead**  
Date of Birth : **18 March, 1990**  
Permanent Address :Plot No. 1 & 2 , A - Block,Azad Nagar, Campbell Road, Balaganj, Lucknow, Uttar Pradesh  
Current Address :E-10, JRM Pearl, Shantiniketan Layout, Munnekolala, Marathahalli, Bangalore, Karnataka

## DECLARATION

*I hereby declare that the above information furnished by me in this resume is true to the best of my knowledge and belief.*

**MOINUDDIN QUADRI**