MOHAMMAD MUSTAQEEM

Discipline: *M.Tech.*
Branch:*Computer Science & Engineering,*
MNNIT Allahabad
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CAREER OBJECTIVE: To utilize my knowledge for the organization's growth and to constantly upgrade my knowledge and skills to make a difference in whatever I do.

CAREER HIGHLIGHT

- About 2 years experience in Software Development.
- A team player with quick learning, strong communication, analytics and problem solving skills.

PROFESSIONAL EXPERIENCE

1. **Software Engineer at Quantumgraph Solutions Pvt. Ltd.** (April 2014 – till now)
   - Worked with Django Web Framework, Django Rest Framework, Celery, Rsyslog, AngularJS etc.
   - Worked with Facebook Ads API.
   - Contributed in front-end using AngularJS.
   - Handled back-end alone.
2. **Software Engineer at Plivo Communication Pvt. Ltd.** (July 2013 – April 2014)
   - Worked with Django Web Framework
   - Worked to maintain Plivo REST API.
   - Worked in developing Plivo helper libraries.

ACADEMIC PERFORMANCE

Course / Class	Branch	School/College	Percentage/CPI	Year
M.Tech	Computer Science & Engineering	MNNIT, Allahabad	7.75 CPI	2011-13
B.Tech (GBTU)	Computer Science & Engineering	SIET, Allahabad	73.66 %	2007-11
XII (UP Board)	PCM	JCIC, Allahabad	65.60 %	2004-06
X(UP Board)	Science	JCIC, Allahabad	69.16 %	2004

AREAS OF INTEREST

- Operating System
- Database Management System
- Functional Programming
- Data Structures

M.TECH THESIS TOPIC

- **Title** – STaaS using underutilized Computers of laboratories
- **Thesis Supervisor** – Prof. B.D. Chaudhary
- **Description** – Optimized the replica placement policy in HDFS(Hadoop distributed File System). We used the institutional laboritories' systems to provide a digital laboratory for institutional use. In the context of campus lab environment where computer systems are not alike in terms of configuration and labs where some have

backup facility and some doesn't have. We used biased random strategy to choose the system to put replicas. This biasness was based on the system liveness. This increased the HDFS availability and reliability.

COMPUTER SKILLS

* **Languages**–   Python, HTML, JavaScript, C, Core Java
* **Framework**-   Django
* **Databases** –   MySQL, Postgres, MongoDB, Sqlite, Oracle
* **Frontend Framework**- AngularJS, Ajax, JQuery
* **Operating System** –   Linux, Windows

CERTIFICATIONS

* Awarded the certificate of completion in "MongoDB for Python Developers" offered by MongoDB, Inc.
* Awarded the proficiency certificate in "Architecturing Software for the cloud" organized by IIT Kanpur.
* Awarded certificate of participation on web application development held at IIT Kanpur.
* Awarded certificate for developing web applications using ASP.Net held at NIIT Allahabad.

ACHIEVEMENTS/AWARDS IN TECHNICAL ACTIVITIES

* Qualified GATE 2012 with 99.15 percentile
* Qualified GATE 2011 with 98.67 percentile

OTHER ACHIEVEMENTS

* Developed the website of Eureka'10 (College Tech-Fest).
* Coordinated the WEB-TECH competition in Eureka'10

HOBBIES

* Playing Cricket
* Watching T.V

PERSONAL DETAILS

Nationality: Indian

Date of Birth: 22nd July, 1989

Sex: Male

Father's Name: Mohammad Shafiq

Father's Occupation: Business

Mother's Name: Shahjahan Begum

Mother's Occupation: House Wife

Permanent Address: 633/384 Sultanpur Bhawa, Allahabad (UP)

I(Mustaqeem) hereby declare that all the information given is correct to the best of my knowledge.

Date:

Place: **(Mustaqeem)**