# Touqeer Ahmad

# Senior Software Engineer Full Stack Ruby on Rails, AWS, DevOps

To pursue a progressive career in a dynamic organization with Core Concepts utilizing Technical Intelligence and Logical Thinking to provide the company with the best software solutions.



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https://my.linkedin.com/in/touqeer-ahmad		https://stackoverflow.com/users/7365329/touqeer	
https://rubygems.org/profiles/touqeer-tqr		https://github.com/touqeer-tqr	

### **Work Experience**

# Jul. 2019 - Present FINOLOGY SDN BHD

Kuala Lumpur, Malaysia

#### Senior Software Engineer (Ruby on Rails, DevOps, AWS)

- Managed multiple projects.
- Developed new features in aspects of Business Growth.
- Involved in all development life-cycles of the projects, from requirement gathering till production release.
- Setup servers and configured CI for continuous deployments.
- API design and development for clients and mobile apps.
- Live Group Chat using sockets between Mobile app and web.
- Upgrade rails form 3 to 6 for multiple projects.
- Dockerized Projects.
- Made Documentation, Sequence Diagrams, Flow Diagrams for projects.

**Projects:** Loanplus, Loanstreet, IC Verification, GBSN-i2u (FWD), AEON-PF **Ruby Gems:** sms\_notifier (GoSMS, Macrokiosk), credit\_service (CTOS, Experian)

**Tech Stack:** Ruby on Rails, Python, JavaScript, DevOps

Servers: AWS (Amazon Web Services), Linode, GCP (Google Cloud Platform)

#### Jun. 2018 - May. 2019 ALDAIM SOLUTIONS

Lahore, Pakistan

#### Senior Ruby on Rails Developer

- Being a Part of Major Development Life-cycle.
- Collaboration with other developers to implement better applications.
- Developed Live Streaming Web Application for School Sports.

Projects: Zen (zenarbitrage.co, fba.zenarbitrage.com)

Tech Stack: Ruby on Rails, JavaScript, WOWZA with API integration.

Servers: AWS (Amazon Web Services), Heroku

#### Jan. 2017 - Dec. 2018 NOVATORE SOLUTIONS

Lahore, Pakistan

#### Ruby on Rails Developer

- Collaboration with Designer to create clean, simple and intuitive interface.
- Developed API under the guidance of Experienced Mentor.
- Experience with Agile methodology (Daily Sprint Meetings) and Version Control System with GIT.

**Projects:** Souq of Qatar (<u>souqofqatar.com</u>) **Tech Stack:** Ruby on Rails, JavaScript



### Sep. 2012 - Jul. 2016 University of Central Punjab

Lahore, Pakistan

#### BSCS (Hons) - Bachelors of Science in Computer Science

Game in C++: Developed Tetris Game in C++

Windows Mobile App: Developed Reversi game in Windows Mobile App

using C#

**Final Year Project:** Paintball Shooting Bot that detects and shots the moveable object by using Image Processing in OpenCV and Arduino Uno.

#### Oct. 2010 - Aug. 2012

#### **Punjab College**

Lahore, Pakistan

#### **ICS - Intermediate Computer Science**

A collective study of computer and science to provide a general education in information technology and software development.

# Organizational / Communication Skill

- Time Management
- Analytics
- Adaptability

- Open Minded
- Sense of Humor
- Punctual

- Decision Making
- Teamwork & Collaboration
- Critical Think

# Technical Skills

# Programming

- Ruby 2.x, 3.x
- Rails 3.x, 4.x, 5.x, 6.x
- Bootstrap 3, 4, 5

- Javascript/JQuery
- HTML5 / HAML / SLIM
- Git

- CSS3 / SCSS
- Linux
- Shell Script

#### **Database**

- MySQL
- Redis (Caching System)
- PostgreSQL

• MongoDB / Mongoid

#### **API Development**

- SOAP / REST
- Fast Response
- Security

- Proper HTTP Protocols
- Consistency
- Adaptability

- Proper Status Codes
- Flexibility
- Stability

#### **DevOps / Cloud Platforms**

- Linode
- Github / Gitea / Gitlab
- Auto-Scaling

- AWS (Amazon Web Services)
- CI / CD Pipeline
- EC2 / RDS / S3 / Glacier
- GCP (Google Cloud Platform)
- nginx
- CloudWatch / CloudFront