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.

Visa Status
Malaysian Spouse Visa

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in https://my.linkedin.com/in/touqeer-ahmad   📑 https://stackoverflow.com/users/7365329/touqeer

◈ https://rubygems.org/profiles/touqeer-tgr   ○ https://github.com/touqeer-tgr

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💼 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, Netlify

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 (souqofqatar.com)
Tech Stack: Ruby on Rails, JavaScript

🎓 Education

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
- AWS (Amazon Web Services)
- VPC / VPN
- Auto-Scaling / Load Balancer
- Lambda Function
- Elastic Beanstalk

- GCP (Google Cloud Platform)
- CI / CD Pipeline / Capistrano
- EC2 / AMI / Screenshot
- RDS
- S3 / S3fs-fuse / Glacier
- AMI / Screenshots

- Github / Gitea / Gitlab
- nginx
- CloudWatch / CloudFront
- IAM Roles / User Groups
- AWS CodeDeploy / CodeCommit / CodePipeline

Ruby Gems / Libraries

- **Credit Service (private)**
  A ruby gem to generate CTOS and Experian reports and returns result in XML, JSON or PDF depending on the params passed.
- **SMS Service (Private)**
  A ruby gem which integrates 2 SMS Service providers GoSMS and Macrokiosk, making integration simplified in projects.
- **Slide Selector** (https://rubygems.org/gems/slide-selector)
  A ruby gem which implements the combined functionality of dropdown, text-field and range slider and renders the combined UI which works well with MVC of rails.
  Sample app: https://github.com/Touqeer-tqr/custom-form