Ahmad Saleh Mohamad

Software Engineer

Skills

Ruby, Go, CoffeeScript, C, Ruby on Rails, Sinatra, Linux, Docker, PostgreSQL, Redis

Work Experience

Robusta Studio (February 2016 – Present | New Cairo City, Cairo, Egypt)

- Ruby on Rails developer, Part time
- Developed and maintained different platforms including <u>PassApp</u>, <u>Do.er</u>, <u>Robustivity Tool</u>, <u>Seashell</u> <u>Beats</u>, <u>RecForFree</u>, and <u>MyGS1</u>
- Wrote an adapter to update the data between PostgreSQL and Neo4j database
- Implemented a simple caching technique for eliminating duplicate image uploads from URLs
- Implemented an algorithm to generate unique parsable serial numbers for QR scanners to read

UserTalk (July 2015 – December 2015 | New Cairo City, Cairo, Egypt)

- Software developer, Intern
- Developed and maintained services in different technologies (Go, Ruby on Rails, and AngularJs)
- Wrote an API for third-party applications in **Ruby on Rails**
- Wrote an API to migrate user dashboard from the main Ruby on Rails app to **AngularJs**

Software Engineering Course (February 2015 – May 2015 | German University in Cairo, Egypt)

- · Scrum master
- Led a team of 6 students with no web development experience and ranked 10th out of 30 teams
- https://github.com/Biscode/

Slickr (January 2015 | Zamalek, Cairo, Egypt)

- Web developer, Intern
- Wrote an admin dashboard in **Ruby on Rails**

Bdaya NGO (November 2013 - May 2015 | German University in Cairo, Egypt)

- IT Member, Ruby on Rails developer
- Bdaya Admin System
- Faselty Blood Donation System

Education

German University in Cairo (Oct 2012 – June 2017)

B. Sc. in Computer Science and Engineering (9th Semester)