

Omar El Gabry

🏠 omarelgabry.github.io

✉ omar.elgabry.93@gmail.com

🌐 [omarelgabry](#)

📞 (+1) 7788868675

EDUCATION

B.S. Computer Science	Ahram Canadian University	July 2015
Minor: Software Engineering		Cumulative GPA: 3.4

EXPERIENCE

Full Stack Developer	Xerus Medical Inc., Vancouver, Canada	May 2018 – Present
<ul style="list-style-type: none">• Work on and maintain several projects focusing on improving the medical care at hospitals.• Process, Store and Visualization of raw sensor data to provide useful insights (step count, <u>activity levels</u>, etc.).• Manage our development and production AWS EC2 instances.• Automate our deployment and ensure our CI/CD pipeline is operating smoothly.• Participate in writing unit and integration tests, code reviews and documentation.• Re-designed and implemented some of the existing applications for performance and consistency problems.• The Stack: MEAN Stack, InfluxDB, Jenkins (CI/CD), Python (ML), AWS EC2, Nginx.		
Software Java Developer	Etcbase Yazılım (Callturk), Turkey	Mar 2018 – Apr 2018
<ul style="list-style-type: none">• Had the best experience and worked with talented developers on the back-end dealing with REST APIs.• Wrote Unit and Integration tests for existing and new REST services.• The Stack: Spring Boot, Hibernate, RabbitMQ, Elasticsearch.		
Software Java Developer	Channelplay Limited, India	Jan 2018 – Mar 2018
<ul style="list-style-type: none">• Designed and built new features and fixed bugs for the core <u>Sales Force Automation Software</u>.• The Stack: Struts 2, PostgreSQL		
Software Developer	Tata Consultancy Services, India	Apr 2017 – Jan 2018
<ul style="list-style-type: none">• Worked on new and existing internal projects for reporting and dashboards applications.• Participated in the whole development life cycle from the specification till the implementation and deployment.• The Stack: jQuery, AngularJS, Spring Framework, Oracle 11g/MySQL.		

PUBLICATIONS

Medium

- Constantly publish articles on My Medium Blog in Software Engineering, Algorithms and Data structures, Databases.

Kaggle

- Participated in competitions and published scripts on Kaggle.
- Featured on Kaggle as the script of the week in November 2015, and recommended by the CEO of Kaggle on Quora and Kaggle.

PROJECTS

Gunaydin

- Scraps favorite websites automating the process of pulling out the latest data, all in one place.

chat.io

- A real time chat application built using Node.js, Express, Mongoose, Socket.io, Passport, & Redis.

miniPHP

- A small, simple PHP MVC framework skeleton encapsulates a lot of features surrounded with powerful security layers.

Hashtegny

- A jQuery plugin that aggregates hashtags from different social media networks.