

JUAN GREGORIEU

14 Orkney Rd Unit 21 | BOSTON, MA 02135 | (406) 561-5300 | gregorieu.j@northeastern.edu |
<https://agustingrigoriu.github.io/resume/>

EDUCATION

Northeastern University, Boston, MA

Khoury College of Computer Sciences

Sept 2019-May 2020

Candidate for a Master of Science in Computer Science, GPA: 4.00

Expected Graduation: May 2021

Related Courses: Programming Design Paradigm, Information Retrieval, Algorithms, Machine Learning, Software Security Vulnerabilities, Computer Systems.

Universidad Tecnologica Nacional, Cordoba, Argentina

Bachelor of Engineering in Information Systems Engineering, GPA: 9.37/10.0

Mar 2013- Dec 2017

Related Courses: Algorithms, Software Design, Visual Applications Development.

Projects: **Prihood**

- Developed a hybrid mobile app capable of automating several processes of life in private neighborhoods. Using: Ionic, Angular, C#, and MySQL.

WORK EXPERIENCE

Northeastern University, San Jose, CA

Jan 2020- May 2020

Teacher Assistant for Information Retrieval

- Proctoring exams, grading tests and assignments, and attending lectures.
- Responsible for performing teaching or teaching-related duties to assist faculty members, professors, department heads, and other faculty.
- Tutor or mentor students. Schedule and maintain regular office hours to meet with students.

Globant (Disney Studios), Córdoba, Argentina

Mar 2018- Jul 2019

Front-End Developer

- Collaborated with teams located in different parts of the world for maintaining, expanding, and scaling the new espn.com website.
- Created website user interface by using standard HTML/CSS and REACTJS practices.
- Designed a formula using Google Spreadsheets to recommend the next three DEMO presenters, which reduced the time of the pre-demo sessions by 5 minutes.
- Implemented a command-line tool using Shell Scripts that would abstract the developers from the task of following a specific format in their commit messages, which erased the possibility of seeing mistakes in the messages and allowed them to follow the format as asked.
- Trained incoming employees on the project's structure and best practices.

Personal Project: Databoard, Córdoba, Argentina

May-Jul. 2019

Full-Stack Developer

- Developed a board that allows secretaries to follow the patients' studies process in real-time by using ReactJS and Express, which increased the efficiency of the mentioned process and therefore increased profits.
- Integrated the hospital database with the web application's own database.
- Cooperated with the hospital's systems department to implement the web application in the intranet.

InformeMedico.com.ar, Córdoba, Argentina

Mar 2017-Jul. 2019

Full-Stack Developer

- Developed and implemented diagnostic imaging and administrative systems across several clinics of Argentina such as PACS and RIS systems, resources monitoring systems, and resource scheduling systems.
- Initiated and developed inner tools to keep track of potential problems in our client's servers.
- Maintained and improved the performance of the existing software.
- Designed and updated the software databases using PostgreSQL.
- Wrote and maintained technical documentation to describe program development, logic, coding, testing, changes, and corrections.

TECHNICAL KNOWLEDGE

Languages:	Java, Pascal, Javascript, C, C++, C#, Python, R
Systems:	Linux, Windows
Software:	Visual Studio Code, IntelliJ
Database:	PostgreSQL, MySQL, MongoDB
Web Technologies:	ReactJS, Apache, NodeJS, Express