JUAN GREGORIEU

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EDUCATION

Northeastern University, San Jose, CA

Khoury College of Computer Sciences

Sept 2019-Present

Candidate for a Master of Science in Computer Science, GPA: 4.00 Expected Graduation: Jul 2021 Related Courses: Programming Design Paradigm, Information Retrieval, Algorithms, Machine Learning.

National Technological University, 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- Present

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 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 webapp own database.
- Cooperated with the hospital's systems department to implement the webapp in the intranet.

InformeMedico.com.ar, Córdoba, Argentina

Mar 2017-Jul. 2019

- Developed and implemented diagnostic imaging and administrative systems across several clinics of Argentina such as: PACS and RIS systems, resources monitoring systems and resources scheduling systems.
- Initiated and developed inner tools to keep track of potential problems in our clients 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, C#, Pascal, Javascript

Systems: Windows, Linux

Software: Visual Studio Code, IntelliJ

Database: PostgreSql, MySQL

Web Technologies: ReactJS, Apache, NodeJS, Express