Agustin Arias

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Buenos Aires, Argentina

Experience

Fullstack Web Engineer | *React, NodeJS, Express, SQL*   Jul. 2022 – Present
Freelance work   *Buenos Aires, Argentina*
- I took on several freelance projects, such as a personal blog for a biology teacher made with React, a telegram bot and a private API created for querying the latest Argentina soccer matches, both with Python.
- I embarked into building a CAS with a fellow classmate for a college class. I gained a lot of knowledge on how machines can do math and it helped me with my thesis.

Fullstack Contractor | *Typescript, React, NodeJS, Express*   Dec. 2021 – Present
Vairix - Nearshore Software Development Boutique   *Montevideo, Uruguay*
- I have been involved in several projects for big US clients like Seekr and Cisco.
- My perfomance was 150% larger than my coworkers who I have helped with methods to increase productivity.
- The understanding I had of the american corporate world went up and I have gained a lot of experience dealing with U.S. clients and teams.

Freelance Fullstack Contractor | *Typescript, React, NodeJS, Express, MongoDB, SQL*   Jul. 2021 – Dec. 2021
NextGo - Products and Services on Demand   *Miami Beach, Florida*
- I was involved in a big project dedicated to providing automation and services to an hospital located in Santiago de Chile (Clinica Alemana de Santiago).
- Participated in several sprints adding new microservices interconnected with already existing ones.
- The overall productivity of the team went up by 50% due to my help and expertise in quickly solving problems.

Fullstack Web Developer | *React, NodeJS, Express, SQL*   Oct. 2019 – Jul. 2021
Zination - Shopify based apps with over 10K customers combined   *Ontario, Canada*
- Offered quick and easy solutions to clients such as a custom Shutterstock API built in django to add paid images to the Catalog Maker, among others; bringing several 5 star reviews due to my help.
- Assessed and troubleshoot bugs and issues brought by customers for apps built with React, AngularJS as frontend and Django as backend.
- Refactored old code written in Python and Javascript improving its readability and efficiency. (Main pages now load 30% faster).

Leadership and Awards

Golden Medal in the Argentina Physics Olympiad (OAF) | credential url   Oct. 2015
- Over 15 provinces and 20 schools competed in this competition
- Only 120 students would be selected for the national exam, out of which only a few would receive awards

Honor Mention in Mathematics Intercollegiate Competition (CIMA) | credential url   Apr. 2019
- My team was the only one that got into the leaderboard but consisted only of one person.
- More than 70 contestants and over 10 different careers contended in the competition.

Education

Fullstack web development with React and NodeJS   Buenos Aires, Argentina
Digital House   Mar. 2021 – Aug. 2021

Master's in Mathematics   Buenos Aires, Argentina
University of Buenos Aires (UBA)   Aug. 2019 – Dec. 2023

Technical Skills

Languages: Javascript, NodeJS, C++, MongoDB, MySQL, SQL (Postgres), HTML5/CSS3, Shell
Frameworks & Libraries: React(Hooks, Redux), NodeJS, Express, Sequelize, NodeJS's basic libraries, C++ std libraries.
Side skills: OOP, MVC architecture, Data structures and Algorithms, Agile Methodologies (SCRUM).