

# AGUSTIN ARIAS

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Buenos Aires, Argentina

## EXPERIENCE

- Fullstack Web Engineer** | *React, Python, Selenium, NodeJS SQL* Jul. 2022 – Present  
*Freelance work* Buenos Aires, Argentina
- I took on several freelance projects, such as a telegram bot made with python, a personal blog for a biology teacher made with React and a private API made for querying the latest Argentina soccer matches.
  - 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* Dec. 2021 – Jul. 2022  
*Vairix - Nearshore Software Development Boutique* Montevideo, Uruguay
- I have been involved in several projects for big US clients like Seekr and Cisco.
  - My performance 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, 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, Django, SQL* Jan. 2021 – 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).
- Fullstack Web Engineer** | *React, NodeJS, SQL* Oct. 2019 – Dec. 2020  
*Freelance work* Buenos Aires, Argentina
- Built an internal web-page for administration in a local restaurant. Additionally together with a classmate we set up an accounting page for bookkeeping in a pet shop.

## LEADERSHIP AND AWARDS

- Golden Medal in the Argentina Physics Olympiad (OAF)** | [credential url](#) Oct. 2015
- Over 15 provinces and 20 schools participated 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 participated in the competition.

## EDUCATION

- Fullstack web development with React and Node** Buenos Aires, Argentina  
*Digital House* Mar. 2021 – Aug. 2021
- Master's in Mathematics, GPA: 3.7** Buenos Aires, Argentina  
*University of Buenos Aires (UBA)* Aug. 2019 – Dec. 2023

## TECHNICAL SKILLS

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