

Andres Jose

Full Stack Developer with MERN Stack

| FL | (305)900-4310 | adjse43@gmail.com | <https://github.com/ADJ43> |
| <https://adj43.github.io/> | <https://www.linkedin.com/in/andres-j-824219216/> |

SKILLS

MERN Stack (MongoDB, ExpressJS, React, NodeJS), Airbnb Style Guide for JavaScript, Mozilla Developer Network for JavaScript, Docker Containers, DevOps, Cloud, CSS, HTML
Bilingual in English and Spanish

EDUCATION

MIT xPRO, Massachusetts Institute of Technology 2021-2022
Professional Certificate in Coding: Full Stack Development with MERN

Universidad Nacional de Lomas de Zamora - Buenos Aires Argentina 2009-2012
(National University of Lomas de Zamora), Courses in Mechanical Engineering

Instituto Tecnico San Bonifacio de Lomas de Zamora – Buenos Aires, Argentina 2003-2006
(San Bonifacio Technical Institute), Technician Certificate in Electronics and Mechanic (2nd Year Honors Student)

PROJECTS

Professional Projects, Full Stack Developer

- Customer satisfaction and QA app for technology company (React, ExpressJS, NodeJS, MongoDB)
- Built realtor webpage (HTML, CSS, REACT, JAVASCRIPT, API's)
- Design and maintain own business webpage and online store

Personal Portfolio page, Frontend Developer

- Tech Stack: HTML, CSS, JavaScript, GitHub, Visual Studio Code.
- Used and modified bootstrap template and embedded code.
- Built web application using JavaScript, HTML, and CSS

Study Projects, Full Stack Developer

- 1st Place at the Tensor IoT AI (artificial intelligence) Hackathon. (Web application with AI to improve user experience)
- Full Stack Banking Application (React, ExpressJS, NodeJS, Javascript, GraphQL, MongoDB.)
- Tech Stack: ReactJS, ExpressJS, MongoDB, NodeJS JavaScript, GitHub, Visual Studio Code.
- Created user reactive interfaces
- Developed applications with API's
- Build databases and integrate with applications. (ExpressJS, MongoDB, NodeJS, POSTMAN)
- Work with Dockers (Heroku, DigitalOcean)
- GitHub repository: <https://github.com/ADJ43>

EXPERIENCE (Most Relevant)

Tavil Corporation, Programmer / Commissioning Engineer 2022 - Present

- Build and improve programs and software for industrial machinery.
- Increase productivity through debugging and improvement of programs and code.
- Coordination of several teams in charge of installation and commissioning.
- Improved final product through coordination of tasks with engineers and project managers.
- Testing and review of code for machines and modules.

Gex Automation of America, Owner / Founder – Automation Engineer and Sales – FL 2021-Present

- Developed Online store, stock inventory system and marketing campaign.
- Lead the startup process from scratch to a functional business.
- Identified competition weaknesses and focus on them to attract customers.
- Implemented programming consulting services to support the product sales, achieve customer loyalty and get referrals

Tech-Pro Electromecanica, Co-Owner & Technical Director. 2011-2018

- Designed and built custom automated machinery
- Developed strategic partnerships with automation suppliers and integrators
- Grew the business to export machines to several countries in South America using networking
- Implemented the latest technology in automation.