

# Julian Ayllon

Fullstack Web Developer

[julian.ayllon28@gmail.com](mailto:julian.ayllon28@gmail.com)

<https://www.linkedin.com/in/julian-ayllon/>

Edison, NJ

(732) 910-1016

<https://github.com/cusco1982>

[www.julianayllon.com](http://www.julianayllon.com)

## SKILLS

**Technical:** NodeJS, ExpressJS, JavaScript (ES6+, TypeScript, jQuery), HTML/CSS, Python, SQL, Bash, ReactJS (hooks + redux), NextJS, MongoDB, MySQL, PostgreSQL, SQLite, Google Firebase, Cloudinary, Mongoose, Sequelize, Prisma, localStorage, sessionStorage, MongoDB Compass, PGAdmin, Excel, JSON, VSCode, Selenium, AWS (EC2 instance), Heroku, Git, Docker, RESTful API's, Postman, Bootstrap, MaterialUI, Ngrok, Stripe, User Authentication & Encryption(BCryptJS, JWTokens, cookies, PassportJS, Crypto), API development, Ajax/Axios, DiscordJS, Chrome Extensions, TwilioAPI, Nodemailer, OBS, Capcut, API Tokens

**Languages:** Fluent in English and Spanish.

## RELEVANT EXPERIENCE

### ecommerce — MERN Fullstack e-commerce website

Github repo: <https://github.com/cusco1982/e-commerce>

Developed a fast, scalable, fullstack application using React for the front-end, Node for the back-end with an Express framework, and MongoDB as a database. Features include:

- Authentication on front-end & back-end
- User payment via Stripe
- Image uploading and storage onto Third Party server (Cloudinary)
- JWTToken & cookie storage
- Heroku deployment

## WORK EXPERIENCE

### WJ Best Insulation LLC — Marketing Manager

AUGUST 2019 - PRESENT

Focus on helping the company connect with potential customers in NY, NJ, and PA.

Creating strategy, building relationships, setting a vision for the company, and executing.

- Create and manage the company website ( <https://www.wjbestinsulation.com> )  
Github repo: <https://github.com/cusco1982/wjbest-next>
- Maintain the company's social media presence
- Estimator - estimate and bid on construction projects in-person or by blue-print
- Generate leads, find new clientele, and maintain current clientele
- Direct Marketing

### Mama's Cleaning Service — <https://www.mamascleaningnj.com>

Developed a website for a cleaning-service company based out of New Jersey.

- Built using Nextjs v14.0
- Nodemailer to send emails from Nodejs
- Nextjs server components utilization and dotenv to keep sensitive data secure
- Heroku deployment

## Freelance Tutoring

MARCH 2022 - PRESENT

Freelance tutoring services for aspiring programmers with remote or in-person tutoring sessions. Sessions often consist of pseudocoding, design, theory, and fundamentals such as data types, conditions, and loops, as well as more advanced topics like object-oriented-programming (OOP).

### Local 12 Union NYC — Foreman

JANUARY 2015 - AUGUST 2019

Worked as an insulator on numerous construction-sites in Manhattan. Work consisted of supervising and coordinating activities of workers, insulating buildings and mechanical systems, and inventory management.

## EDUCATION

### Rutgers University, New Brunswick — Full Stack Web Development

November 2019

## INTERESTS

Puzzles, Ethical Hacking, Chess, Painting, Cinematography, Business, Technical Analysis of Financial Markets