# XAVIER VALTIERRA

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https://github.com/ ValtierraXavier

#### **PROFILE**

I'm a Machine Operator turned Full-Stack Developer looking for a Jr.

Developer opportunity! I have a passion for **problem solving** and coding that I would love to bring to your team. Ive got excellent communication skills and **an acute eye to detail** that allows me to build **pixel perfect** front-end and back-end solutions! So, what are we building?

## **EXPERIENCE**

### General Assembly Bootcamp, NY — 2023 (420 hours)

- Coding Bootcamp: 420 Hours of coding projects in a pseudo-professional setting.
- Utilized tools such as: Postman, Netlify, MongoDB Atlas, and GitHub to create deployable, efficient, optimized code.
- Learned to use languages such as: Javascript, Python, HTML, and CSS to create functional front-end web applications.
- I can create create RESTful databases using MongoDB, express and mongoose with full CRUD functionality.
- Utilize React.js and Node.js to create beautiful, interactive websites with multiple
   Components, Screens and quick response times. These websites consume API's for data.
- Utilize JSON web-tokens as authentication for authorization of website functionality and conditional rendering.
- In group assignments, I make sure to communicate effectively and constantly. This allows
  the team to move forward seamlessly and to deliver on deadlines.

### SleepOvation — Machine Operator, NJ — 2018 - 2022

- Constructed Mattresses in a warehouse setting. Prototyping Products Built Prototypes of new products as well as testing rigs to meet strict regulatory codes.
- Helped the company go from a crew of 12 manufacturing 6 mattresses a day to a crew of 4 manufacturing 8-10 mattresses a day.
- Optimized manufacturing techniques by suggesting changes in work flow. (working in parallel vs serially), trained team members on new techniques, delegated tasks to suit strengths, etc.
- Troubleshooting/Maintenance of Machinery took a proactive approach to solving future mechanical problems within the warehouse - Take apart tools and machinery for cleaning, greasing and repairing for re-use versus disposal.

# **EDUCATION**

WEST ORANGE HIGHSCHOOL — DIPLOMA - 2010

NEW YORK CITY COLLEGE OF TECHNOLOGY (COMPUTER ENGINEERING TECHNOLOGY- 1.5 YEARS) - 2010-2012

GENERAL ASSEMBLY, NY — Certificate - 2023

#### **SKILLS**

HTML, CSS, JavaScript, React.js, Node. js, Python, MongoDB, SQL, GitHub