



# AMIR MOHAMED

## Software Engineer

### OBJECTIVE

Seeking a dynamic role as a software engineer, developer, or web developer where I can leverage my expertise in frontend and full stack development. Eager to contribute to innovative projects, collaborate with diverse teams, and continuously expand my skills in a stimulating and growth-oriented environment.

### WORK EXPERIENCE

#### Schneider Electric, Inside sales engineer Nashville, TN 2023

- ♦ Sell electrical equipment by educating customers, meeting sales goals, and handling inquiries.
- ♦ Coordinate with teams to ensure customer needs are met and opportunities are pursued efficiently.
- ♦ Maintain accurate records and provide prompt support to drive customer satisfaction and sales success.

#### LaSalle Trading, Frontend Developer Bronx, NY 2018

- ♦ Developed fully responsive webpages using JavaScript with React for front-end and Node.js for back-end.
- ♦ Collaborated with cross-functional teams to create user-friendly features and bring high-quality products to market.
- ♦ Acted as a technical leader, providing mentorship, feedback, and clear ownership over various product components.

### CONTACT



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<https://aj-one.vercel.app/>



[www.linkedin.com/in/amirlasalle](https://www.linkedin.com/in/amirlasalle)



<https://www.github.com/amirlasalle>

### EDUCATION

#### BS – Mechanical Engineering Technology 2021

Vaughn College of Aeronautics and Technology, Flushing, NY

#### Software Engineering Coding Bootcamp 2023

Columbia University, New York, NY

### Key skills

#### Languages:

JavaScript, Typescript, Node.js, Python, C++, GraphQL, Visual Basics. C#, HTML5, CSS3, Object Oriented Programming

#### Libraries and Frameworks:

React.js, jQuery, Vue.js, Axios, Django, Flask, Angular.js, Express.js, Next.js, React Bootstrap, Bootstrap, Material UI

#### Database Systems:

MySQL, MongoDB, Firebase, Oracle, GitHub, GitLab, PostgreSQL, NoSQL

#### Web Development:

REST API, Responsive Web Design, Testing and Debugging.

### PERSONAL PROJECTS

#### Venture Villa

- ♦ Developed a comprehensive MERN application with user management, destination tracking, and RESTful services, using MongoDB, Express.js, React.js, and Node.js.



<https://github.com/Amirlasalle/venture-villa>



<https://venture-villa-app-f0af34deb85d.herokuapp.com/>

#### Note Taker App

- ♦ Developed a note-taking application with Express.js and JavaScript, featuring CRUD operations, data storage, encryption, authentication, and error handling.



<https://github.com/Amirlasalle/express.js-note-taker>



<https://glacial-cliffs-13260.herokuapp.com/>

#### Next.js Portfolio

- ♦ Developed a web application using Next.js and Tailwind CSS, integrating a chatbot feature into the homepage.



<https://aj-one.vercel.app/>

#### ASCO Study Center

- ♦ Developed Sales Development Program application using React.js, React Bootstrap, CSS3, and HTML5.
- ♦ Integrated RESTful APIs for interactive learning modules and dynamic content rendering.



<https://github.com/Amirlasalle/asco-study-center>



<https://amirlasalle.github.io/asco-study-center/>

#### Book Search Engine

- ♦ Engineered a Google Books API search tool, initially leveraging RESTful API, later refactored to GraphQL with Apollo Server, within a MERN stack environment, utilizing React, MongoDB, and Node.js/Express.js.



<https://github.com/Amirlasalle/book-search-engine>