

SHEILA DEMONTEVERDE

SOFTWARE ENGINEERING STUDENT | FULL-STACK & BACKEND DEVELOPMENT

Fresh Meadows, NY | (929) 532-9265 | demonteverdesheila8@gmail.com

SUMMARY

Software engineering student with hands-on experience building and deploying full-stack web applications and REST APIs using React, Node.js, Express, PostgreSQL, Supabase, and MongoDB. Experienced in database design, API integration, responsive interfaces, debugging, and cloud deployment.

EDUCATION

Pennsylvania State University

B.S. in Software Engineering, ABET-accredited program

Expected Spring 2027

LaGuardia Community College

A.S. in Programming and Software Development | GPA: 3.806 | **Honors:** ASAP Valedictorian, Dean's List, Phi Theta Kappa, NASA NCAS

2018 - 2020

TECHNICAL SKILLS

Languages: JavaScript, Java, C++, Python, SQL | **Web/Backend:** React, Node.js, Express, REST APIs, HTML, CSS | **Data/Cloud:** PostgreSQL, Supabase, MongoDB, MySQL, Vercel, Render | **Tools:** Git, GitHub, VS Code, Android Studio

SELECTED PROJECTS

AI Chat Application | React, Node.js, Express, Hugging Face API

- Built a full-stack chat application with a React interface and Node.js/Express backend for sending prompts and displaying AI-generated responses.
- Integrated a Hugging Face OpenAI-compatible API and separated client and server responsibilities to manage API requests and return generated responses.

Job Tracker | React, Supabase, PostgreSQL, Vercel

- Developed and deployed a responsive application for creating, updating, tracking, and deleting job applications across desktop and mobile screens.
- Designed persistent PostgreSQL-backed workflows in Supabase and implemented real-time database updates for application status changes.

Task Manager API | Node.js, Express, MongoDB Atlas, Render

- Developed and deployed a RESTful API with routes, controllers, and data models supporting full CRUD task-management workflows.
- Connected MongoDB Atlas for persistent storage and tested endpoints for reliable request handling and expected responses.

PROFESSIONAL EXPERIENCE

Administrative Assistant / Paralegal | Guerrero Law Firm, PLLC - New York, NY

Apr 2014 - Aug 2020

- Managed high-volume digital case records, deadlines, documents, and client communications while maintaining accuracy and confidentiality.
- Maintained structured case data and coordinated with clients, attorneys, and agencies to resolve issues and keep workflows moving.

TRAINING & ADDITIONAL QUALIFICATIONS

AWS Training: Cloud Practitioner Essentials; Technical Essentials | **Languages:** English, Tagalog, Bisaya, Hiligaynon



Portfolio: <https://shyed.github.io/sheila-portfolio/>

LinkedIn: <https://www.linkedin.com/in/sheilademonteverde/>

Github: <https://github.com/Shyed>