**CHANTELE LOHR**

New York, New York | 347-793-7379 | chantelelohr@gmail.com | [LinkedIn](https://www.linkedin.com/in/chantele-lohr/) | [GitHub](https://github.com/ChanteleL) | [chantelelohr.com](http://chantelelohr.com)

Software engineer and business analyst with cross-functional experience in AI systems, fintech, and operations management. Proven ability to design and implement technology solutions that streamline processes, improve decision-making, and drive revenue growth. Adept at bridging technical expertise with business strategy to deliver scalable results.

**RELEVANT SKILLS**

**Programming Languages:** Java, JavaScript, TypeScript, Python, SQL, Swift, MongoDB, PostgreSQL, REST APIs

**AI & Machine Learning:** (LLMs), OpenAI & Anthropic APIs, AI key integration, Predictive Analytics, Data Modeling

**Framework Methodologies:** Spring Boot, React, Redux, Node.js, Express.js, Figma, GitHub, CI/CD, Agile, Scrum

**Business & Analytics:** Data Analysis, Market Research, Competitive Analysis, Reporting & Visualization

**PROFESSIONAL EXPERIENCE**

**Software Engineer, Technical Lead •** *SAVIR POS, New York, New York* **June 2025- Present**

* Designed and developed an AI-powered hospitality management system that optimized front-of-house and back-of-house workflows, streamlining operations and driving revenue growth.
* Improved operational efficiency and boosted revenue by integrating smart automation into hospitality workflows.
* Led technical strategy and collaborated with cross-functional teams on system architecture and deployment.

**Business Analyst Intern •** *WOW PAYMENTS, New York, New York* **June 2023 – Aug 2024**

* Conducted data analysis to identify trends, patterns, and insights to support business decision-making processes.
* Assisted in the development and documentation of business requirements specifications for new projects.
* Conducted market research and competitive analysis to inform strategic planning and business efforts.
* Assisted in the preparation of presentations and reports for senior management and stakeholders.
* Collaborated with cross-functional teams to gather and analyze data, ensuring alignment with business objectives and goals.

**Professional Development (Career Break)****January 2021 – June 2025**

* Pursued higher education in Computer Science at Columbia University while completing a software development certification.
* Built multiple full-stack applications, gaining hands-on experience in Java, Spring Boot, React, PostgreSQL, and MongoDB.

**Learning and Development Manager •** *Le Pain Quotidien, New York, New York* **June 2019 – March 2023**

* Managed a **$250,000 annual training budget**, aligning programs with team and organizational needs.
* Designed and delivered new employee training initiatives for 200+ associates, enhancing performance and retention.
* Partnered with R&D and marketing teams to launch seasonal initiatives and promotional campaigns

**EDUCATION**

**Columbia University-** New York, NY

Bachelor of Arts in Computer Science