

# Marc-Andy Noel Jeune

484-463-7138 | marcandy.nj@gmail.com | linkedin.com/in/marcandy | github.com/marcandy | marcandy.github.io

## PROFESSIONAL SUMMARY

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Full-stack software engineer with 10 years building and shipping production web and mobile applications end to end. Strong across the stack: React, Next.js, React Native, and TypeScript on the front end, Node.js and Python/Django services behind REST and GraphQL APIs, deployed to AWS with Docker and CI/CD. Enterprise-scale background at Wells Fargo and JCPenney plus independent consulting, with a focus on clean architecture, reusable components, testing, accessibility, and performance. Build AI-driven automation and use AI-assisted tooling (Claude Code, Codex) to ship faster while keeping output reviewable. Work well with product and design and enjoy mentoring.

## PROFESSIONAL EXPERIENCE

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### Lotnivo

Mar 2021 - Present

Software Consultant

Remote

- Architect and deliver full-stack web and mobile applications end to end with React, Next.js, React Native, Node.js, and TypeScript, owning both front-end UI and backend services.
- Design and implement REST and GraphQL APIs with Node.js, Express, and Python/Django, integrating relational databases and AWS services (S3, Lambda, EC2) into scalable architectures.
- Build reusable, responsive component libraries and translate UI/UX designs into production interfaces, with attention to accessibility and cross-device compatibility.
- Maintain a high quality bar with unit, integration, and end-to-end tests (Jest, React Testing Library, Playwright) and code review; deploy with Docker, GitHub Actions, and CI/CD.
- Build AI-driven automation, including a multi-stage agent pipeline that scores inputs with cost-tiered models and generates documents behind human-approval guardrails.
- Work directly with stakeholders to scope ambiguous problems into shipped software, and mentor developers through pairing and code review.

### Wells Fargo

May 2019 - Jun 2020

Software Engineer

Charlotte, NC

- Developed and maintained internal financial web applications in a large, regulated, multi-team codebase, collaborating with security, compliance, and product teams.
- Implemented accessibility and internationalization across all web pages following WCAG/ARIA guidance, expanding the usable audience by over 25%.
- Integrated server-side data into component-driven interfaces for core financial workflows, with a focus on reliability and secure client-side patterns.

### JCPenney

Jun 2017 - May 2019

Software Engineer

Plano, TX

- Built front-end features and integrated backend services for a high-traffic retail loyalty platform serving millions of users at e-commerce scale.
- Refactored a legacy monolith into modular, component-driven architecture, improving scalability, performance, and long-term maintainability.
- Optimized application performance and load times under heavy traffic, owning code quality through reviews and production troubleshooting.

## PROJECTS

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### OpenClaw Automation Pipeline

- Self-hosted multi-stage agent pipeline in TypeScript/Node.js: ingests from multiple sources, scores and ranks with tiered LLMs, and delivers digests over messaging with human-approval guardrails.

### SpotiClone

- Full-stack music application with a React Native front end and Node.js backend: playlist management, media playback, and streaming.

## TECHNICAL SKILLS

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**Languages:** TypeScript, JavaScript (ES6+), Python, SQL, HTML5, CSS3; working knowledge of Java

**Front End:** React, Next.js, React Native, Angular, Redux, React Context, responsive UI, reusable component libraries

**Back End:** Node.js, Express, Django, REST API design, GraphQL, relational databases, ORM

**Cloud & DevOps:** AWS (S3, Lambda, EC2, CloudFormation), Docker, GitHub Actions, CI/CD, Git, Linux/Bash

**Testing & AI:** Jest, React Testing Library, Playwright, Cypress; Claude Code, Codex, agentic workflow design, prompt engineering

**Practices:** Agile/Scrum, accessibility (WCAG), code review, mentorship, technical documentation