### **ANABEL SIEBER**

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### **Professional Summary**

Full-Stack Software Engineer with 3+ years building scalable web applications and cloud infrastructure in React/Node.js and AWS. Known for designing accessible UI components used by 30K+ users and driving major performance gains across platforms. Adaptable and quick to learn new technologies in fast-paced startup settings, with strong communication and leadership skills in mentoring engineers, facilitating architecture discussions, and aligning stakeholders to deliver high-impact solutions.

#### Technical Skills

Programming Languages: JavaScript, TypeScript, Python, HTML, CSS, C++, C, SQL

Frontend: React, Redux, Next.js, Angular, React Native, Tailwind CSS, Material UI, Zustand

Backend: Node.js, Express.js, Django, Flask, RESTful APIs, Prisma, SQLAlchemy, Sequelize

Cloud & DevOps: AWS (Lambda, DynamoDB, Fargate), Docker, Linux, CI/CD, Git, GitHub,

GitLab

Databases: PostgreSQL, MongoDB, SQLite, Firebase, MySQL

Tools & Testing: Jest, Playwright, Postman, Storybook, Webpack, Stripe, Auth0

**Specialized**: AI/ML Integration, LLM Implementation, Accessibility (WCAG), Performance

### Education

GEORGIA INSTITUTE OF TECHNOLOGY | August 2025 - August 2027

Master of Science, Computer Science | Remote

**SOUTHERN NEW HAMPSHIRE UNIVERSITY** | October 2022 - August 2025

Bachelor of Science, Computer Science | Remote | GPA: 3.8/4.0

APP ACADEMY | August 2021 - May 2022

Software Engineer Certificate, Full-Stack Web Development | Remote

# Experience

V.TWO | Software Engineer | Remote | September 2025 – Present

**SOMOS** | Software Developer Intern | Remote | June 2025 – August 2025

- Built a Model Context Protocol (MCP) server with authentication, enabling LLMs to securely access product data for richer analysis.
- Deployed AWS/Express.js serverless infrastructure handling real-time communication between AI systems and enterprise APIs.
- Delivered React-based frontend interface providing intuitive MCP server interaction capabilities.

V.TWO | Contract Software Engineer | Remote | February 2025 – June 2025

- Built a modular React UI with Redux/FluentUI for an AI-powered legal SaaS platform used by enterprise clients and integrated it with .NET APIs and PostgreSQL/Azure Blob Storage for real-time vector-embedded document access.
- Optimized application performance through strategic implementation of advanced React patterns, including lazy loading, code splitting, and memoization techniques.
- Led frontend architecture discussions that resulted in the adoption of performanceefficient component patterns across multiple product features.

THE TURN | Freelance Software Developer | Remote | August 2024 – Present

- Built a full-stack Next.js 15 app with secure NextAuth authentication, Stripe billing, and admin dashboard.
- Developed an automated email notification system using Resend API for booking confirmations and marketing communications.
- Deployed on DigitalOcean with CI/CD.

CISCO MERAKI | Full-Stack Software Engineering Intern | Remote | September 2023 – July 2024

- Developed reusable React components for Cisco's Magnetic design system used by multiple teams and 30K+ Dashboard users.
- Built an npx CLI templating tool reducing page-generation time by 70%.
- Added light/dark/color-blind theming to components, improving accessibility for 30K+ users.
- Ensured library compatibility across multiple React versions, supporting adoption by diverse engineering teams.
- Improved documentation, increasing adoption and usability of the component library.
- Set up automated end-to-end testing in CI, reducing production issues.

## **Key Achievements**

- Accessibility Champion: Implemented WCAG AA compliance features, improving usability for 30K+ users.
- Performance Expert: Delivered 40–60% performance improvements across multiple fullstack applications.
- Team Leadership: Led architecture discussions across multiple organizations.

- Full-Stack Expertise: Successfully designed and delivered end-to-end solutions from database schema to frontend UI.
- SaaS & Cloud Expertise: Developed scalable SaaS and cloud-based applications with high availability and reliability.