

# DEION GRAHAM-LONG

SOFTWARE ENGINEER & UX/UI DESIGNER

## CONTACT

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📍 Aurora, CO

## SKILLS

### Technical Skills:

- Web & Mobile Development
- Web & Mobile Design
- Front-end Development
- Back-end Development
- User Experience Design
- Prototyping
- Wireframing
- Sketching

### Languages & Tools:

- Figma
- Typescript
- React.js
- Node.js
- Next.js
- React Native
- GraphQL
- PostgreSQL
- Git
- Jest
- HTML
- CSS
- Webflow
- TailwindCSS

## EDUCATION

### Santa Clara University

B.S in Computer Science & Engineering

*Magna cum Laude*

2014-2018

## WORK EXPERIENCE

### Senior Frontend Software Engineer (Mobile/Web)

Afloat

December 2023-June 2024

- Migrated Afloat's ecommerce web codebase from React Native Web to Next.js, enhancing SEO rankings, improving OpenGraph link sharing, and increasing flexibility and stability.
- Developed Afloat's directory web app, ensuring responsiveness and adherence to SEO principles while making real-time design decisions.
- Created an MVP for the internal business web dashboard.
- Implemented Unit Tests, increasing coverage by over 30% and improving code reliability.
- Developed and maintained code for Afloat's ecommerce React Native mobile app.
- Actively participated in sprints and collaborated with cross-functional teams, ensuring high-quality releases.

**Skills & Technology:** *React Native, Expo, Next.js, Typescript, Jest, GraphQL, REST, Docker, Git*

### Webflow Developer & UI/UX Designer

Freelance

September 2023-Present

- Orchestrated collaborative engagements with business owners to discern their requirements, ensuring an understanding of their objectives and desires
- Offered consultation to clients, explaining solutions and aiding in informed design decisions.
- Conducted on-site visits for photographic content gathering, enhancing the visual appeal of client websites as needed.
- Developed and designed websites leveraging Figma, Webflow, HTML, JavaScript, and CSS

**Skills & Technology:** *Figma, UX/UI Design, Webflow, HTML, CSS, Javascript, Photography, Photo editing*

### Full Stack Developer & UI/UX Designer

All Things Creative LLC (Founder)

January 2020-December 2023

- Led the design and development of a complex web app (Vatica.co) and a cross-platform mobile app (Qumi iOS/Android) using Figma, Next.js, PostgreSQL, React Native, Expo and TypeScript.
- Conducted usability testing and user research in order to make better design and development decisions.
- Deployed and managed backend code in a Linux environment using Docker and Nginx.
- Implemented end-to-end tests with Cypress.

**Skills & Technology:** *Adobe XD, Figma, React, React Native, Expo, UX/UI Design, Next.js, PostgreSQL, Typescript, Linux, Docker, Prototyping, Wireframing, GraphQL, HTML, CSS, TailwindCSS*

### Software Developer

OpenZNet

January 2017-September 2019

- Developed and maintained code for product development, including test harnesses, automation scripts, and demonstrations.
- Effectively communicated product features and complex phenomena to project management and customers.
- Actively participated in Agile sprints, providing valuable input during sprint planning and backlog organization.
- Provided oversight and guidance for React codebase, ensuring adherence to coding standards, best practices, and architectural patterns.

**Skills & Technology:** *C++, Python, Bash, Jira, Git, React.js, GraphQL, Agile Development, Demoing*