

SERGIO LOCKHART

Brooklyn, NY

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EDUCATION

University of Notre Dame • 3.39/4.00 GPA • BS Computer Science

Aug 2018 – May 2022

- Courses: Modern Web & App Development, Probability & Statistics, Undergraduate Research

EXPERIENCE

Software Engineer - ICT3 • Apple

July 2022 - Nov 2024
New York, NY

- Redesigned Shazam home page and made reusable server-side rendered UI web components
- Designed and developed reusable components and UI views for internal native iOS UI framework

Tech: Swift, SwiftUI, UIKit, MusicKit, TypeScript, JS, React, Next, Context, Storybook, Handlebars

Founding Mobile Engineer, UI/UX Designer • Maet (maet.io)

Jan 2022 – Jun 2022
South Bend, IN

- Designed and built a gamified marketplace hybrid mobile app demo for TestFlight alpha testing

Tech: Expo, React Native, React, TypeScript, Storybook, Thunk, React-Hook-Form, Yup, Firebase

Full Stack Software Engineer Intern • WarnerMedia | HBO Max

Sep 2021 – Dec 2021
Seattle, WA

- Investigated, proposed, and implemented request performance metrics capturing for client apps, then tested and deployed to an internal telemetry library as part of Caps Shared Components team

Tech: Rush, TypeScript, JavaScript, React, Redux, Azure Pipelines, Bootstrap, Postman, Jest

Full Stack Software Engineer Intern • Amazon | Twitch

May 2021 – Aug 2021
San Francisco, CA

- Scoped out, developed, and tested feature to create and send marketing in localized languages for internal campaign management system updating microservices as part of Notifications team

Tech: Go, TypeScript, JavaScript, React, AWS (S3, ECS, DynamoDB), Jest, Enzyme, Jenkins

Lead Web Engineer, UI/UX Designer • FloVision Solutions (flovisionsolutions.com)

Feb 2021 – May 2021
Chicago, IL

- Built and designed food waste and admin management dashboards currently used in 3 live paid pilots in 100+ locations helping visualize actionable ML insights and secure a \$1.1M pre-seed round

Tech: JavaScript, React, Redux, Node, Express, GraphQL, Apollo, GCP (Run, BigQuery), LESS, AntD, XD

Full Stack Software Engineer Intern • The Walt Disney Company | Disney Streaming

Sep 2020 – Jan 2021
New York, NY

- Researched, designed, and proposed regional data dashboards automated monthly, then built and shipped them to production receiving positive reception as part of Content Delivery & Origin team
- Added features and LATAM region to partner CDNs real-time performance dashboards for launch

Tech: Python, SQL, InfluxDB, Bash, JavaScript, Node, Express, AWS (EC2, S3), Grafana, Postman

UI/UX Engineer Intern • Techstars | Cabinet

Jun 2020 – Aug 2020
New York, NY

- Worked in portfolio company Cabinet on 12 web + mobile app features raising user retention by 6.7%

Tech: Django, Postgres, Capacitor, TypeScript, JavaScript, React, Redux, Python, MaterialUI, Enzyme

Lead Mobile Engineer, UI/UX Designer • Gitta LLC

Apr 2020 – Sep 2020
South Bend, IN

- Developed babysitter hiring service mobile app, REST API and SMS chatbot yielding \$20k funding

Tech: Dart, Flutter, Firebase, TestFlight, JavaScript, Node, Express, Heroku, Figma, Sketch, Zeplin

Web Engineer • IDEA Center (ideacenter.nd.edu)

Jan 2020 – May 2020
South Bend, IN

- Programmed key metrics web dashboards in Agile Team presently used in admin startup monitoring

Tech: Next, Gatsby, Flask, MongoDB, GraphQL, Apollo, JavaScript, React, Python, Netlify, Vercel, SASS

Chief Technology Officer, Lead Designer • DeLive Aerial System, LLC (delivedrones.com)

Oct 2019 – Aug 2020
South Bend, IN

- Exhibited at CES 2020, secured \$25k total funding, accelerator invite, and pitch to \$100M VC fund

Media Software Engineer Intern • ViacomCBS | CBS Interactive

Jun 2019 – Aug 2019
New York, NY

- Fulfilled 27 international purchase requests using Database Queries totaling \$132,930 in profit

Founding Software Engineer, Web Designer • Gāshawk, Inc. (gashawkrv.com)

Jan 2019 – Nov 2019
South Bend, IN

- Created SSR web app and Touchscreen LiDAR collision detection system yielding accelerator invite

Tech: C++, Arduino, JavaScript, React, Gatsby, GraphQL, Netlify, Sass, Bootstrap

SKILLS

General: JavaScript, TypeScript, Python, Go, Dart, C++

Web: React, Redux, Context, Next, Gatsby, Node, Express, Django, Flask, Lerna, Storybook, Handlebars, jQuery

Mobile: Swift, SwiftUI, UIKit, MusicKit, React Native, Flutter, Capacitor, Expo, CocoaPods, TestFlight, Lottie

Data & Deployment: SQL, PostgreSQL, GraphQL, AWS, GCP, Azure, Firebase, MongoDB, Heroku, Netlify, Vercel

Styling: SASS, LESS, Tailwind, Bootstrap, Bulma, Material-UI, Ant Design, styled-components, HTML/CSS

Testing: Jest, Enzyme, Postman, Insomnia, Jenkins

Other: Git, Linux, Bash, JSON, XML, REST APIs, PWA, Agile, Scrum, Kanban, Grafana, Rush, JIRA

Design: Blender, Maya, Illustrator, Photoshop, XD, Sketch, Figma, Zeplin