# SERGIO LOCKHART

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Brooklyn, NY

## 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          South Bend, IN

## EXPERIENCE

**Software Engineer – ICT3 • Apple**          July 2022 - Nov 2024
- Redesigned **Shazam** home page and made reusable server-side rendered UI web components          New York, NY
- 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
- Designed and built a gamified marketplace hybrid mobile app demo for TestFlight alpha testing          South Bend, IN
- **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
- Investigated, proposed, and implemented request performance metrics capturing for client apps,          Seattle, WA
  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
- Scoped out, developed, and tested feature to create and send marketing in localized languages for          San Francisco, CA
  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
- Built and designed food waste and admin management dashboards currently used in 3 live paid pilots          Chicago, IL
  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
- Researched, designed, and proposed regional data dashboards automated monthly, then built and          New York, NY
  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
- Worked in portfolio company **Cabinet** on 12 web + mobile app features raising user retention by 6.7%          New York, NY
- **Tech**: Django, Postgres, Capacitor, TypeScript, JavaScript, React, Redux, Python, MaterialUI, Enzyme

**Lead Mobile Engineer, UI/UX Designer • Gitta LLC**          Apr 2020 – Sep 2020
- Developed babysitter hiring service mobile app, REST API and SMS chatbot yielding $20k funding          South Bend, IN
- **Tech**: Dart, Flutter, Firebase, TestFlight, JavaScript, Node, Express, Heroku, Figma, Sketch, Zeplin

**Web Engineer • IDEA Center (ideacenter.nd.edu)**          Jan 2020 – May 2020
- Programmed key metrics web dashboards in Agile Team presently used in admin startup monitoring          South Bend, IN
- **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
- Exhibited at CES 2020, secured $25k total funding, accelerator invite, and pitch to $100M VC fund          South Bend, IN

**Media Software Engineer Intern • ViacomCBS | CBS Interactive**          Jun 2019 – Aug 2019
- Fulfilled 27 international purchase requests using Database Queries totaling $132,930 in profit          New York, NY

**Founding Software Engineer, Web Designer • Gäshawk, Inc. (gashawkrv.com)**          Jan 2019 – Nov 2019
- Created SSR web app and Touchscreen LiDAR collision detection system yielding accelerator invite          South Bend, IN
- **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