

JUAN SERGIO BUENVIAJE

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FORMAL EDUCATION

University of Notre Dame • 3.30/4.00 GPA

- Pursuing BS in Computer Science, Minors in Management and Design
- Courses:** Data Structures, Modern Web & App Development, Software Development Practices

Aug 2018 – May 2022
South Bend, IN

Philippine Science High School – Main Campus • 3.84/4.00 GPA

- Class Rank: 28/221 | Dean's List | Graduated Magna Cum Laude
- Courses:** Data Structures & Algorithms, Object-Oriented Programming, Client-Side Web Development

Jun 2012 – Jun 2018
Manila, Philippines

WORK EXPERIENCE

Content Delivery Software Engineer Intern • Disney Streaming Services

- Built partner CDNs live + monthly performance web dashboards in Agile Team for LATAM launch
- Will optimize content delivery and customer experience for Disney+ and ESPN+ as part of CDN team
- Tech:** Go, JavaScript, Node, Express, Python, SQL, InfluxDB, Bash, AWS (EC2, S3, CloudFront), JIRA

Fall 2020
New York, NY

Full Stack Software Engineer Intern • Techstars

- Worked in portfolio company **Cabinet** on 5 web + mobile app features raising user retention by 6.7%
- Completed new tech stack compatibility apps (web + mobile) in Agile Team for upcoming adoption
- Tech:** TypeScript, JavaScript, React, Redux, Python, Django, PostgreSQL, MaterialUI, Capacitor, Zeplin

Summer 2020
New York, NY

Full Stack Web Engineer Intern • IDEA Center (ideacenter.nd.edu)

- Architected e-Commerce web app templates through Pair Programming currently used by startups
- Programmed key metrics web dashboards in Agile Team currently used in admin startup monitoring
- Tech:** JavaScript, React, Next, GraphQL, Apollo, Node, Express, MongoDB, Heroku, Parse, Shopify API

Spring 2020
South Bend, IN

Media Software Engineer Intern • CBS Corporation

- Standardized end-to-end broadcast distribution configurations (Codecs) for entire East Coast feed
- Finished 27 international purchase requests using Database Queries totaling \$132,930 in profit
- Tech:** C++, XML, SQL, Microsoft SQL Server, AWS (EC2, S3, Lambda, Glacier, CloudWatch), AutoCAD

Summer 2019
New York, NY

iOS Engineer, Front End Engineer, UI/UX Designer • FloWaste Inc. (flowaste.com)

- Redesigned and will convert ML food scanner iOS app currently in UIKit to SwiftUI in Agile Team
- Will build food waste management dashboards for Facebook campuses and Wendy's Chicago pilots
- Tech:** Swift, UIKit, SwiftUI, CocoaPods, Alamofire, JavaScript, React, Gatsby, Netlify, Adobe XD, Framer

Sep 2020 – Present
South Bend, IN

Mobile Engineer, Back End Engineer, UI/UX Designer • Gitta LLC (gittasitta.com)

- Developed babysitter hiring service mobile app, RESTful API and SMS chatbot yielding \$20k funding
- Fixed 17 bugs and improved user onboarding flow based on TestFlight public beta testing feedback
- Tech:** Dart, Flutter, JavaScript, Node, Express, Firebase, TestFlight, Figma, Adobe XD, WireDash, Twilio

Apr 2020 – Sep 2020
South Bend, IN

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

- Integrated dashboard web app with drone contact RESTful API in Agile Team yielding \$10k funding
- Exhibited in CES 2020, secured \$25k total funding, accelerator invite, and pitch to \$100M VC fund
- Tech:** JavaScript, React, Redux, Python, Flask, AWS (S3, RDS, IoT), RPi, Sass, Bootstrap, DroneKit SDK

Oct 2019 – Aug 2020
South Bend, IN

Full Stack Developer, Web Designer • Tembo AI, LLC (tembo.ai)

- Made SSR web app, messaging mobile apps and indoor mobile tracker yielding \$11.5k funding
- Tech:** Dart, Flutter, JavaScript, React, Next, Node, Express, Vercel, Heroku, Sass, Bootstrap, Mapbox

Jan 2019 – Jan 2020
South Bend, IN

Full Stack Web Developer, Interaction Designer • URMA ONG (urmaong.com)

- Redesigned, developed, and currently maintaining e-commerce store, inventory, and shipping
- Will scale conversion rate by proposing, testing, and optimizing new online store features and designs
- Tech:** JavaScript, jQuery, Liquid, PHP, Bootstrap, Sass, Figma, Illustrator, Photoshop, Shopify, JIRA

Nov 2020 – Present
New York, NY

Founder, Product Manager, Lead Developer & Designer • Munti LLC (munti.io)

- Led software/design freelance company through multiple concurrent projects for startups year-round

Feb 2019 – Present
South Bend, IN

TECHNICAL SKILLS

- General:** JavaScript, TypeScript, Python, Go/Golang, Dart, Java, C++, MATLAB
- Web:** React, Redux, Gatsby, Next, Node, Express, Django, Flask, GraphQL, Jest, Enzyme, jQuery, HTML/CSS, Sass
- Mobile:** iOS, Swift, UIKit, SwiftUI, CocoaPods, CoreData, Realm, Alamofire, TestFlight, Lottie, Flutter, Capacitor

- Databases & Deployment:** PostgreSQL, SQL, Firebase, AWS, MongoDB, InfluxDB, Heroku, Netlify, Vercel
- Other:** Git, Linux, Bash, JSON, XML, REST APIs, DNS, CDN, PWA, Agile, Scrum, Kanban, JIRA
- Design:** Sketch, Figma, Adobe XD, Illustrator, Photoshop, Framer, Zeplin