JUAN SERGIO BUENVIAJE

New City, NY

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___ FORMAL EDUCATION ___

University of Notre Dame • 3.30/4.00 GPA
- Pursuing BS in Computer Science, Double Minor in Management and Design
- **Courses**: Modern Web & App Development, Probability & Statistics, Undergraduate Research

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 ___

Full Stack Software Engineer Intern • Amazon | Twitch
- Scoped out, developed, and tested feature to create and send marketing in localized languages for the internal campaign management system updating microservices as part of the Notifications team
- Finished UI improvement tickets for the internal marketing campaign management system
- **Tech**: Go, TypeScript, JavaScript, React, Hooks, AWS (ECS, DynamoDB), Jest, Enzyme, Jenkins, JIRA

Summer 2021
San Francisco, CA

Full Stack Software Engineer Intern • The Walt Disney Company | Disney Streaming Services
- Researched, designed, and proposed automated monthly regional analysis dashboards in Agile Team, then built and shipped them to production receiving positive reception at use from internal teams
- Added new features and region to partner CDNs real-time performance dashboards for LATAM launch
- **Tech**: JavaScript, Node, Express, Python, SQL, InfluxDB, Bash, AWS (S3, EC2), Grafana, Postman, 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, Postgres, MaterialUI, Capacitor, Enzyme

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 now used in admin startup monitoring
- **Tech**: JavaScript, React, Next, GraphQL, Apollo, Node, Express, MongoDB, Jest, Sketch, Shopify API

Spring 2020
South Bend, IN

Media Software Engineer Intern • ViacomCBS | CBS Interactive
- Standardized end-to-end broadcast distribution configurations (Codecs) for entire East Coast feed
- Fulfilled 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)

Summer 2019
New York, NY

Full Stack Web Engineer, UI/UX Designer • FloWaste Inc. (flowaste.com)
- Built and designed food waste and admin management dashboards helping visualize actionable ML insights and securing a second pilot as it is currently used in two restaurant chains and internally
- **Tech**: JavaScript, React, Redux, Node, Express, GraphQL, Apollo, GCP (Run, BigQuery), LESS, AntD

Feb 2021 – May 2021
Chicago, IL

Mobile 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, XD, Wiredash, Zeplin, 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, SCSS, 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

___ TECHNICAL SKILLS ___

- **General**: JavaScript, TypeScript, Python, Go, Dart, C++
- **Web**: React, Redux, Gatsby, Next, Node, Express, Django, Flask, GraphQL, Apollo, Grafana, EJS, jQuery, HTML/CSS
- **Mobile**: Swift, SwiftUI, CocoaPods, Alamofire, TestFlight, Flutter, Capacitor, Lottie
- **Styling**: SCSS/SASS, LESS, Tailwind, Bootstrap, Bulma, Material-UI, Ant Design, styled-components
- **Data & Deployment**: PostgreSQL, SQL, Firebase, AWS, GCP, MongoDB, InfluxDB, Heroku, Netlify, Vercel, Jenkins
- **Testing**: Jest, Enzyme, Postman
- **Other**: Git, Linux, Bash, JSON, XML, REST APIs, PWA, Agile, Scrum, Kanban, JIRA
- **Design**: Illustrator, Photoshop, InDesign, XD, Sketch, Figma, Zeplin