JUAN SERGIO BUENVIAJE

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FORMAL EDUCATION

University of Notre Dame • **3.25/4.00 GPA**
- Pursuing BS in Computer Science, Minor in Innovation & Entrepreneurship
- **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 LLC**
- Will optimize content delivery and customer experience for Disney+ and ESPN+ as part of CDN team

Sep 2020 – Dec 2020
New York, NY

Fullstack Software Engineer Intern • **Techstars, LLC**
- Worked with portfolio company Cabinet on 3 feature rollouts and 2 optimizations on web and mobile apps currently serving 2,000+ users thereby increasing user engagement and 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, Material-UI, Ionic, Capacitor, Zeplin

Jun 2020 – Aug 2020
New York, NY

Fullstack Software Engineer Intern • **IDEA Center (ideacenter.nd.edu)**
- Architected e-Commerce web app templates through Pair Programming currently used by startups
- Programmed key metrics dashboards in Agile Team currently used in administrative startup monitoring
- **Tech**: JavaScript, React, Next, GraphQL, Apollo, MongoDB, Parse, Node, Express, Sass, Shopify API

Jan 2020 – May 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, SQL Server, AWS (EC2, S3, Lambda, Glacier, CloudWatch), AutoCAD

Jun 2019 – Aug 2019
New York, NY

Chief Technology Officer • **DeLive Aerial System, LLC (delivedrones.com)**
- Integrated dashboard web app with drone contact RESTful API in Agile Team resulting in $10k funding
- Exhibited in CES 2020, secured $25k total funding, accelerator invite, and pitch to $100M VC fund
- **Tech**: JavaScript, React, Node, Express, Python, Raspberry Pi, AWS IoT, Sass, Bootstrap, DroneKit SDK

Oct 2019 – Sept 2020
South Bend, IN

Software Engineer – Mobile, Fullstack • **Debtly Incorporated (debtly.app)**
- Redesigned website and developing iOS fintech mobile app with NoSQL Database in Agile Team
- **Tech**: Swift, SwiftUI, Core Data, CocoaPods, Firebase, Sketch, Adobe XD, Zeplin, Webflow, Plaid API

May 2020 – Present
South Bend, IN

Software Engineer – Mobile, Fullstack • **Gitta LLC (gittasitta.com)**
- Developed mobile apps with NoSQL Database, RESTful API, SMS chatbot and website in Agile Team
- Testing iOS and Android babysitter hiring apps using TestFlight and Play Console for upcoming release
- **Tech**: Dart, Flutter, JavaScript, Node, Express, Firebase, Adobe XD, Supernova Studio, Wiredash, Twilio

Apr 2020 – Present
South Bend, IN

Software Engineer – Mobile, Fullstack • **Tembo AI, LLC (tembo.ai)**
- Made SSR web app and messaging mobile apps with NoSQL Database for upcoming alpha test
- Built WiFi indoor mobile location tracker through Pair Programming resulting in $11.5k funding
- **Tech**: Dart, Flutter, JavaScript, React, Next, Node, Express, Vercel, Heroku, Sass, Bootstrap, Mapbox API

Jan 2019 – Jan 2020
South Bend, IN

Software Engineer – Frontend, Embedded • **Gäshawk Incorporated (gashawkrv.com)**
- Created Server-Side Rendering (SSR) Progressive Web App (PWA) currently used by startup
- Constructed LiDAR collision detection system with Touchscreen interface resulting in accelerator invite
- **Tech**: C++, Arduino, JavaScript, React, Gatsby, GraphQL, Netlify, Sass, Bootstrap, Google Maps API

Jan 2019 – Jan 2020
South Bend, IN

Founder, Lead Developer & Designer, Project Manager • **Munti LLC (munti.io)**
- Led Software Freelance Company through multiple concurrent projects for startups year-round

Feb 2019 – Present
South Bend, IN

TECHNICAL SKILLS

- **General**: JavaScript ES6, TypeScript, C/C++, Python, Java, Go/Golang, Dart, MATLAB
- **Web**: React (Next, Gatsby), Redux, Node, Express, Django, GraphQL, Apollo, Jest, Enzyme, jQuery, HTML, CSS (SCSS, Bootstrap, Material-UI, styled-components)
- **Databases & Deployment**: PostgreSQL, Microsoft SQL Server, SQL, Parse, AWS, Firebase, Heroku, Netlify, Vercel

- **Mobile**: iOS, Swift, SwiftUI, Core Data, CocoaPods, Realm, TestFlight, Lottie, Android, Gradle, Flutter, Wiredash, Ionic, Capacitor, Expo
- **Other**: Git, Linux, PWA, JSON, XML, DOM, REST APIs, HTTPS, DNS, Agile, Scrum, Kanban
- **Design**: Sketch, Figma, Adobe XD, Illustrator, Photoshop, Supernova Studio, Zeplin, Webflow, Squarespace