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| 4206 222nd Street, Floor 1  Bayside NY, 11361  www.github.com/ErickRodrCodes | | **Erick Rodriguez** | | | (347) 783-9656  tbogard@outlook.com  www.streamoverlaypro.com | |
| **Employment** | | | | | | |
| **Senior Software Engineer/UI, Contractor** | | **Doran Jones** | | | Fall 2022 – Present | |
| Bank of America   * Led the full-scale rewrite of a codebase from Angular 7 to Angular 17, aligning with banking standards. * Pioneered the introduction of new practices during the migration process, leading three teams in their successful adoption. * Led a high-volume recruitment effort In Doran Jones, earning recognition from my supervisor and manager for selecting high-quality candidates for appropriate positions.   Citi Bank   * Led and contributed to multiple effort teams for in-house large scale Nx Monorepo with Angular/Ag-Grid/In-house components. * Responsible for interviewing candidates for senior and lead positions across multiple teams serving the client. | | | | | | |
| **Senior Software Engineer, Contractor** | | Lab49 | | | Fall 2020 – Fall 2022 | |
| * Mentored new engineers and contributed to internal tooling initiatives through application reviews. (April 2022 to October 2022) * Championed well-documented code to enhance comprehension and onboarding for new engineers. * Promoted the use of Architecture Decision Records (ADR) to maintain consistent development practices. | | | | | | |
| **Full Stack Software Engineer** | | **NBC Universal** | | | **Summer 2018 – Summer 2020** | |
| * Full-stack developer for NBC News, MSNBC, and Today. * Engineered a Node.js/Express pipeline with the WebOPS team to enhance content delivery for breaking news and newsletters. | | | | | | |
| **Founder** | | | StreamOverlayPro | Spring 2015 – Summer 2018 | | |
| * Founded StreamOverlayPro, a software startup that creates dynamic overlays for broadcasts, eliminating any programming expertise and reducing production time. Secured funding from Split Media Labs. * Productions utilizing StreamOverlayPro reached audiences exceeding 10,000 viewers in eSport events. | | | | | | |
| **Education** | | | | | | |
| **New York City, NY** | | **Unification Theological Seminary** | | | **Fall 2007 – May 2011** | |
| * M.D. in Religious Education, May 2005. GPA: 3.6 * Graduate Coursework: Study of meditation practices on different faiths for peacekeeping purposes. * Undergraduate Coursework: Interfaith peacemaking; Resolution of conflicts; Peacekeeping dialogs with Holy Scriptures. | | | | | | |
| **Bogota, Colombia** | **Universidad Autonoma de Colombia** | | | | | **Spring 1999 – May 2005** |
| * B.S.E. in Computer Science, May 2005. GPA: 3.8 * Graduate Coursework: Lifecycle of software development in the Internet Age. * Undergraduate Coursework: Operating systems; Databases; Algorithms; Server-side web programming; System designs; Advance Mathematics III; Physics III; Entrepreneurship. | | | | | | |
| **Technical Experience** | | | | | | |
| **Personal Projects** | | | | | | |
| * **StreamOverlayPro** (2016). Creation of dynamic overlays for broadcasting productions. ElectronJS, NodeJS, JQuery, Websockets. * **TouchPortal ITunes X** (2023): A plugin to control iTunes in Windows OS. NodeJS, TypeScript, C++; Websockets | | | | | | |
| **Additional Experience, Awards and Certifications** | | | | | | |
| * **Recognition Prize, Community Service:** Awarded by the President of the Unification Theological Seminary. * **Instructor and Mentor (CodeMentor, PluralSight):** I Provided support to experience developers by helping them to solve complex issues, as well teaching and mentoring young developers. * **Software Architecture Certification** (April 2024 – Global Dev Experts)**:** Architecture Capabilities and styles; Domain-Driven design; Topologies; Cloud Architecture; CI/CD; Microservice Oriented Architecture; Business Strategy | | | | | | |
| **Languages and Technologies** | | | | | | |
| * (proficient): JavaScript; TypeScript; React; Angular; SQL; CSS; SCSS (Familiar): PHP; C++; Python; Dart; Flutter * Visual Studio, VS Code, MSSQL Enterprise, Eclipse; PHPEd; Adobe CC; NodeJS; ElectronJS; OpenFin; Nx Framework | | | | | | |