**Eric Soy Gonzalo** 

🖾 <u>ErSGonzalo@Gmail.com</u> 📕 1-718-683-7332 🏫 New York, NY

github.com/ersgonzalo in linkedin.com/in/gonzaloe

# **Summary**

An operationally-oriented professional who has worked at varying areas for 7+ years across software development and product life-cycles. Delight in blending differing scientific and creative disciplines to produce novel perspectives and outcomes. From organizational blind-spots, built additive processes and guidelines to reduce attention churn for peers to get work accomplished. Enjoy building interpersonal relationships to allow for stronger cross-team collaboration and authenticity.

# Professional Experience

### Procore Technologies (acquired Honest Buildings Inc.)

#### Software Engineer – Performance Engineering

- Defined and led Team's processes and Scrum ceremonies for clearer priority and initiative identification
- Evaluated tooling [Locust.io, Blazemeter, Catchpoint, New Relic] for internal performance testing framework
- Authored self-serviceable best practices & specifications to improve education across team domains
- Enabled growth around Performance-inclusive Engineering culture with reformation of internal guild (group)
- Built Electron application to help International Team assess viable geolocations for infrastructure expansion

#### Co-Lead – Asian Pacific Islander – Employee Resource Group

- Established processes for ERG Leadership Team's regular meeting cadence and operations
- · Recruited volunteers for Leadership Team to organically grow membership and build inclusive space
- · Spoke for internal organizational panels to educate, empower, and inspire ERG members and attendees
- Planned and defined ERG's FY2023 operational budget (events, initiatives, swag, outreach, etc)

#### Quality Engineer

- Implemented Regression Test process for product team to prevent issues from reaching end-user clients
- Established Integration and End-to-End automation suites with Puppeteer, Cypress, and Capybara libraries
- Added test plans into Continuous Integration suite to improve engineering confidence in releases
- Centralized disparate documentation across systems for better education across internal teams

### GreenSlate, LLC (previously Indiepay)

Automation Engineer

- Authored Test Flows used across deployment cycles to reduce likelihood of regressions on release
- Documented Application guides and standards for cross-functional teams to lessen confusion during daily use
- Translated manual flows via Selenium automation for QA Team's to save approximately 20+ hours per week
- Facilitated UAT Meetings and created Release Notes for knowledge-share across development and stakeholders
- Orchestrated Teamcity build pipelines to give engineers additional environments to validate code changes

### zen.digital

Software Developer

- Designed and built web applications from Clients' requirements (e-commerce storefronts to artistic works)
- Created Wordpress plugin to call Backend API to display calendar of events based on client's scheduling
- Created demos using APIs (from Passport, Twitter, Twilio, and Facebook) for possible integration into future projects
- Built custom elements using Web Components and Angular 2 to improve user experience on zen.digital website
  - Established build processes for projects using gulp, Webpack, & Jenkins for smoother code releases

### Department of Transportation [NYC]

Microcomputing Intern

- Built Excel-VBA application that reduced Unit's processing time from 1 week to a day for client-facing documents
- Consulted for department on software-hardware to improve efficiency of teams in the Queens-location Work Yards
- Implemented "Wasp Inventory Tracking" database to track and maintain construction supplies
- Created assets using image editing software for Sidewalk Department to use in correspondence with the public
- Used ESRI ArcGIS mapping software to analyze data and create maps for department to use

August 2021 – Present

New York, NY | Remote

September 2020 – Present

March 2019 – September 2020

IS

New York, NY June 2016 – March 2019

10 - March 2019

New York. NY

New York, NY

June 2012 – January 2015

August 2015 – April 2016

# Projects

#### XeneCraft – xenecraft.com

2014 - Present

A friendly Minecraft server hosted by a community of friends and family.

- Created official website using Jekyll, Bootstrap, and jQuery as a reference point for server team and players
- Built application to backup and host Minecraft server files to provide a reliable player experience
- Migrated previous instance of server across Minecraft hosting providers host for smoother game-play experience
- · Managed monthly operations of Minecraft Server, from major/incremental version updates, Bukkit plugins, to players

# A Technical Skill & Tooling

Proficient:	HTML, CSS ( <i>Sass, Less, Bootstrap</i> ), Javascript ( <i>Node.js, jQuery, Angular.js</i> ), Git, Selenium, Synthetic Monitoring, Google Lighthouse, New Relic, Splunk
Knowledgeable: Familiarity:	SQL, Cypress, k6, UML, AWS EC2, Windows, Unix, macOS, Android, iOS Typescript, NoSQL, Ruby, CI/CD, Mandrill, Docker, Snowflake
Software:	Adobe Photoshop, Vegas Pro, Google Workspace, Microsoft Office Suite, Atlassian Suite (Jira,

Confluence), Postman, CMS (Wordpress, Wix), Figma, Lucid

## **Education & Certifications**

Fullstack Academy of Code Web Development Course with focus on the MEAN Stack [MongoDB, Express, Angular.js, Node.js]	New York, NY 2015
CUNY Bernard M. Baruch College Bachelors for Business Administration Major: Computer Information Systems   Minor: Japanese & Entrepreneurship Honors: Dean's Scholar at Baruch College, Max Brenner Scholarship for Accounting	New York, NY 2010 – 2014
Microsoft C# Web Programming with SQL Server 2008 Database Training Class CUNY IT Specialists Internship Program	2013

## Interests & Hobbies

Starcraft, Game Development, Audio Engineering, 日本語/Japanese, Sewing, Swimming, Martial Arts, Automotive Engineering and HPDEs, InfoSec, DevOps, Web 3.0