

BRYANT CABRERA

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PROFILE

- Robust 5-year background working in engineering teams to bolster product development.
- Strong 8-year background successfully managing organizations to achieve business goals.
- Fluent in English and proficient in Spanish.

TECH

JavaScript | TypeScript | MERN | MongoDB | Mongoose | Express | React | Node | Python | Java | MySQL | AWS (S3, EMR, ECS) | Jest | Mocha | Chai | NextJS | HTML | CSS | Sass

EDUCATION

Stanford University, Bachelor of Arts, Human Biology 2008 – 2012
General Assembly, Software Engineering Immersive 2018 – 2019

EXPERIENCE

GoodRx, Santa Monica, CA 11/21 – Present
Senior Security Software Engineer, *Pharmaceutical Tech.* <https://www.goodrx.com>

- Tech: MERN stack, TypeScript, Jest, Python, AirFlow, Go, and Docker.
- Created Guardian Program: security training with participation from 40% of our engineers, leading to an increase of 40% in vulnerability remediation and prevention.
- Automated manual CCPA process using python scripts, saving 2 weeks of engineering time.
- Enhanced Segment pixel-tracking flow to be more compliant with PII laws.
- Managed Osano script and cookie compliance. Rolled out new modal to all GoodRx sites.
- Implemented Related Search On Content unlocking revenue rates of \$150 CPM.
- Created ad blocker trackers and created dashboards that helped guide ad budget.

Amazon, Culver City, CA 2021
Software Development Engineer, *Amazon Music.* <https://music.amazon.com/>

- Tech: Java, Scala, TypeScript, React, Jest, MySQL, Zeppelin, Docker, AWS (S3, EMR, ECS).
- Designed and implemented full-stack internal tool to manage over 1,000,000 licenser records, affecting over \$2,000,000 in royalty payments to publishers.
- Implemented security protocols for endpoints used by our internal tool.
- Created SparkJobs run on AirFlow to generate business reports from over 5 million records.
- Published 12 guides on internal Wiki, reducing developer onboarding time by 70 hours.

Currency, Santa Monica, CA 2019 – 2021
Software Engineer II, *Financial Tech.* <https://www.gocurrency.com/finance/>

- Tech: MERN stack, TypeScript, Node, Express, Jest, Mocha, Chai, Docker, and PostCSS.
- Refactored crucial pieces of codebase, unlocking potential for over \$400,000 in financing.
- Spearheaded creation of systems sequence diagrams & co-created a TypeScript style guide.
- Led security initiative by building a custom hash, securing over 900,000 customer records.
- Led A/B testing initiatives, leading to over 3,000 customer goal completions.
- Led third party bank verification API integration, shaving 3 hours off Salesforce workflows.

PROJECTS

Settlers of Catan, Front-End Developer, <https://bryantcabrera.github.io/Settlers-of-Catan>
Web app recreation of popular 4-player boardgame featuring JavaScript game logic.

- Tech: HTML, clip paths, CSS Grid, JavaScript, jQuery, and velocity.

AWARDS

Startup Weekend LA: AI For Sustainability, 1st Place Winner. 04/19
Recyclopedia: Group project MERN stack app that uses machine learning image recognition to classify recyclables.

General Assembly Opportunity Fellow, Winner. 08/18
Scholarship awarded to 2 California students who show promise for software engineering.

California Freemason Scholar, Winner. 06/08 – 06/12
Scholarship awarded nationally to 4 applicants for outstanding academic achievement.