Devin Torres

Full-Stack Engineering Lead

Experience

2018-Present Principal Member of Technical Staff, Salesforce, New York City, NY.

Recently joined as part of the Salesforce acquisition of Rebel. [1]

2017-Present Core Team, Nano Foundation, Austin, TX.

Developer as part of the Core Team for Nano - an instant, feeless cryptocurrency.

2015–2018 Director of Engineering, Rebel, New York City, NY.

As the third employee, developed the world's first and only platform to build and send interactive emails.

- o Comprehensive REST API including several ESP, CRM, and analytics provider integrations [2];
- o Email builder using composable interactive Rebel components;
- Realtime analytics and reporting engine;
- o All of this accomplished using a continuously deployed, automatically scaled microservices architecture.

2014–2015 Lead Developer, Clutch Analytics, Austin, TX.

Formed and lead a new team within an aggressive timeline to develop and launch new B2B2C software solutions for the auto insurance industry.

- Developed a white-labeled eCommerce solution for independent insurance agents and launched before a strict deadline while under budget.
- Designed a highly parallelizable, next-generation insurance rater for a new market using a custom rules engine that had to conform to strict legal requirements.
- Managed multiple outsourced teams that augmented local teams to help deliver objectives.

2007–2014 **Senior Application Developer**, *Interline Vacations*, Austin, TX.

Key member of the software design team. Responsible for several business-critical applications and websites.

- Maintained massive legacy codebases for in-house reservation, inventory management and CRM applications.
- Developed an online travel and tourism metasearch engine focusing on speed and extensibility.
- Redesigned and launched several multi-branded international websites.

2007–2007 **VP of Internet Design**, *Wythagy*, Austin, TX.

Second in charge overseeing all technical aspects of the startup. Worked with several clients to create innovative web 2.0 applications.

2006–2007 **Online Creative Director**, *Study Breaks Magazine*, Austin, TX.

Responsible for all online strategies to further the magazine's web presence.

Technologies

Languages JavaScript, TypeScript, Elixir, Erlang, Python, Go, Rust, C, C++, Shell, PHP

Databases PostgreSQL, MongoDB, InfluxDB, Re-

dis. Couchbase

Frameworks Node.js, Ember.js, Electron, Phoenix

Platforms Amazon Web Services, Docker, Kuber-

netes, Linux

Projects

Nano Wallet An Electron desktop wallet application for the Nano cryptocurrency. https://github.com/nano-wallet-company/nano-wallet-desktop

- Poison An RFC 7159 and ECMA 404 compliant JSON library for Elixir used by Phoenix. Currently the most popular library in the Elixir ecosystem. https://github.com/devinus/poison
- Poolboy An Erlang worker pool implementation used by Basho in Riak, 2600hz in Kazoo, IRCCloud, Chicago Boss, and other high profile projects. https://github.com/devinus/poolboy

References

- [1] Ingrid Lunden. "Salesforce acquires Rebel, maker of 'interactive' email services, to expand its Marketing Cloud". In: *TechCrunch* (Oct. 5, 2018). URL: https://techcrunch.com/2018/10/05/salesforce-acquires-rebel-maker-of-interactive-email-services-to-expand-its-marketing-cloud/.
- [2] Anthony Ha. "Rebelmail launches an API to bring more interactivity to emails". In: *TechCrunch* (Nov. 15, 2016). URL: https://techcrunch.com/2016/11/15/rebelmail-api/.