

Frédéric-Antoine Gingras

Full-Stack Software Developer
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Skills

Programming Languages: Golang, Node.js, Python, PHP

Databases: PostgreSQL, Redis, ElasticSearch, MongoDB

Front-end Libraries: React, Redux, D3.js, Ember, Backbone, Mithril

DevOps Tools: Ansible, Terraform, AWS, Docker, Ubuntu, GCP, Various CIs

Work Experience

Atriumph

Full-Stack Freelance Developer – Node.js, Express, Go, PostgreSQL, MongoDB, Redis

06.2015 -present

Business name under which I do consulting for various clients, mostly small internet businesses and SaaS. The work accomplished is often of the project type, either building out the prototype of an application, building out custom features the core developer team doesn't have time to get to or building custom internal tools linking various 3rd party APIs.

BlockCapital

Senior Full-Stack Developer – Go, Ember.js, WebSocket, REST, Web Performance, AWS

03.2018 – 09.2018

Small early stage proprietary trading firm in the crypto space where I worked on a trading platform (for algorithm and risk monitoring), backing APIs and the actual market neutral trading algorithms. Part of a team of 2, the work included building performant web UIs in Ember.js, building WebSocket endpoints and consuming them on the front-end and integrating with many different 3rd party APIs.

Wave

Senior Full-Stack Developer – Python, Django, React, Redux, PostgreSQL

02.2017 – 03.2018

Maintained and built new services as part of a 100+ developer engineering organization. Worked on "Banking Services" connecting to and syncing bank transactions for 3M+ users over SOAP & REST APIs. Also worked on many UI projects within large React codebase and legacy Angular pages.

Plot.ly

Senior Front-End Developer – Js, React, D3.js, Python, Redux

01.2016 – 11.2016

Worked on refactoring many parts of a very large React codebase. Worked on a Google Drive-like file explorer with complex sharing/permissions configuration, D3.js based ancestry node graph, dashboards and a chart configuration application that was highly interactive and featureful.

Busbud

Junior Back-End Developer – Node.js, PostgreSQL, ElasticSearch, AWS, React

11.2014 – 06.2015

Built API functionality on Node.js, helped out the front-end team with React projects, worked on various internal tools for different teams and took care of operations and deployment using Ansible.

Anekdots

Web Developer – ASP, PHP, Microsoft SQL, Js, Backbone.js

10.2011 – 09.2014

Developed many custom e-Commerce websites and management tools for local small businesses in ASP Classic, PHP & JavaScript. Worked closely with clients, improving their day-to-day and processes.

About Me

I'm a web developer who values less code, software that ages well and thoughtfully designed code boundaries. I see myself as a generalist with deep experience in building web interfaces. I have no preference for any specific tool or language, but more for the right tool for the job. If a library, language, database or API makes a problem disappear and allows us to ship a feature or product much faster, I think it's worth considering seriously. In my free time I like to work on programming that's completely different than web related, which generally means interpreters, compilers and terminal text editors.