

Alex Bonine

alexbonine.com

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540-921-0583

TECHNICAL SKILLS

React, Node, Vue, Ruby on Rails, Elixir, Next.js, Nuxt, Nest, CSS3, HTML5, Git

WORK EXPERIENCE

Senior Software Engineer

Jan 2022 – present

Orbit

New York, NY

- Built billing subscription and payment system, implementing Stripe API, and managing and planning enhancements with Sales, Support, and Accounting.
- Created interactive components combining Rails with React, AlpineJS, and StimulusReflex for features like Twitter direct messaging and saving views.

Skills: Ruby on Rails, PostgreSQL, Stripe, React, Tailwind, HAML, Metabase, Amplitude

Founding Engineer

Jan 2021 – Jan 2022

Outline

New York, NY

- Worked with CEO & CTO defining, designing, building, and growing our product.
- Built rich user experience with highlightable, taggable text editor, timelines, tables, & graphs allowing users to retain, digest, and utilize their customer notes and data.
- Integrated bidirectional sync with third party data sources such as Salesforce, Hubspot, Stripe, Zendesk, Twitter, and Zoom.

Skills: React, Elixir, Phoenix, PostgreSQL Stripe, Chrome, JavaScript, Emotion

Technical Lead & Lead SW Engr, Life Ins.

Jan 2020 – Jan 2021

Even Financial

New York, NY

- Led web portal team unifying internal, supply channel, and demand offer management under one system.
- Oversaw frontend architecture chapter, acting as the product manager planning, managing the backlog, executing, and maintaining FE-specific codebases.
- Integrated Leap Life system with Even's API, expanding coverage options and serving as the bedrock of their life insurance offering.

Skills: React, Next.js, NestJS, PostgreSQL, Redis, Node

Lead Software Engineer

Mar 2018 – Jan 2021

Leap Life (Purchased by Even Financial)

San Francisco, CA

- Architected Vue + Nuxt server-side rendered front-end web app utilizing common UI component best practices, integrating our Node backend.
- Integrated third-party API to offer our UI experience to users in all 50 states, answering questions then generating, filling, and signing PDFs.
- Built recommendation engine to offer users honest, accurate, customized quotes.

- Developed dynamic underwriting and scoring engine as users progress through the online application experience.
- Created dynamic question generator engine, a common UI experience, and PDF-filling services to digitize an online experience for multiple companies.
- Worked with marketing and partners to supply recommended quotes as API.

Skills: Vue, NuxtJS, Express, MySQL, JavaScript, Vanilla JS, Snowflake, Looker

Staff & Senior Front-End Engineer

Oct 2015 – Mar 2018

ToutApp (Purchased by Marketo)

San Francisco, CA

- Architected and led the adoption of React + Redux front-end and common UI component library, building develop tools and maintaining code quality.
- On-boarded three teams in Ukraine, maintaining high code quality standards.
- Wrote Chrome Extension in React which saw 1.9 million emails sent from Gmail, a 100% increase, within three months.
- Proved out common components architecture by porting to an Outlook Web add-in.

Skills: React, Redux, JavaScript, Chrome, HTML, CSS, Sass, Webpack, NPM, Git

Mobile & Web App Developer

Oct 2011 – Jun 2015

Coyote Logistics

Chicago, IL

- Led full stack development of CoyoteGO, a hybrid mobile check-in application for commercial drivers to find and manage loads, which cut call volume by 14%.
- Collaborated on customer-facing single page app as full-stack developer.

Skills: JS, C#.NET, PhoneGap, Angular, Backbone, jQuery, Android, iOS

Software Engineer

Jun 2007 – Oct 2011

Rockwell Collins

Cedar Rapids, IA

- Managed \$300K project as Project Manager and SW Lead with a team of four.
- Diversified experience designing, implementing, and testing satellite communication for software-defined radios.

Skills: C++, C, Project Management

EDUCATION

MS, Systems Engineering, Iowa State

May 2010

BS, Electrical Engineering, Virginia Tech

May 2007