



Erick Sauri

Software Engineer

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Work Experience

Senior Software Engineer

Batch • March 2022 - Present

- Launched tool for Experience Partners to manage and modify bookings as well as contact customers when changes are made to increase order fulfillment
- Organized successful rebrand of *The BACH* front-ends to *Batch* expanding focus from bachelorette parties to more diverse group types like birthday and trips.
- Spearheaded effort to bring Batch to the web using technologies like **Next.js**, expanding customer base
- Led effort to migrate mobile app to modern technologies and processes like **Redux Toolkit**, **Expo**, and more.
- Participated in A/B and multivariate testing, utilizing tools such as **Growthbook** and **Mixpanel**

Software Engineer

Patch Media • March 2018 - March 2022

- Led front-end migration effort of primary website and editorial tools from **Drupal 7** to **Next.js** and **Koa.js**
- Optimized website based on core web vitals for improvements in SEO
- Optimized images using **Fastly's Image Optimization**, implemented responsive images and lazy loading for images below the fold
- Overhauled user facing content creation flows so users could share what's happening in their local community with ease
- Interfaced with third party solutions such as **Stripe** to improve the content revenue platform
- Utilized **Vue.js** to add more interactive experiences on legacy sites
- Created data aggregation services for newsletters using Serverless Framework and AWS Step Functions
- Conducted various new email campaigns and newsletter tests to improve email opens and click-through rates

Software Engineer

Poseidon Systems, LLC • May 2017 - January 2018

- Participated in redesign for a hybrid mobile and progressive web app
- Utilized libraries such as Highcharts for oil monitoring data visualization

Web Developer

CACI International • Summer 2016

- Utilized Node.js for server-side and an internal framework based on the MVC paradigm
- Performed database tasks with PostgreSQL
- Created unit and end to end tests using libraries like Mocha and Selenium

Personal Projects

TipTap

Android & iOS • Spring 2018

Quick and easy tipping calculator. Set preferred tip percentages based on your preference. Easily split bill amount for multiple people. Built with React Native

Education

Bachelor's of Science Degree

Rochester Institute of Technology • Graduated 2017

Major: New Media Interactive Development

Minor: Mobile App Development

Standing: Summa Cum Laude

Tools

HTML • CSS • Javascript • Node • React • React Native • MJML • AWS Lambda • DynamoDB • MySQL • Figma