

NARIN RATANA

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New York Metro Area
Relocating to CA in Fall '18

FULL STACK SOFTWARE DEVELOPER

ABOUT ME

I'm a software developer with nearly 10 years of experience spanning several industries such as IoT, music, energy, ad-tech, and government contracting. I'm looking to find a remote position at a company that uses modern technologies such as ES6 and React to build engaging, consumer-facing products.

NOTABLE PROJECTS

LineForLine

lineforline.com

LineForLine is a web and mobile platform that allows users to share song lyrics with sound. By syncing lyrics with audio, we enable artists and their fans to create custom shareable lyric video clips using any part of their song. I co-founded the company in 2016, acting as CTO and developing the application it in its entirety.

EyeTemp

eye-temp.com

EyeTemp is an wifi-connected temperature monitoring device that sends safety and usage based notifications. I was contracted to develop the API and mobile applications using Express and React Native. EyeTemp was recently awarded *Best In Show* at CE Week 2018 in NYC.

SKILLS

JavaScript, ES6, React, Redux, Node, Express, webpack, C#, Python, Django, Postgres, AWS

EDUCATION

Penn State University – May 2009

B.S. Information Sciences & Technology
Minor in Psychology

EXPERIENCE

CTO / Co-Founder – LineForLine Inc.

Remote | September 2016 - Present

Responsible for all technology aspects the company, including infrastructure, software architecture, and development. Work with non-technical partners to ensure that business and product goals are aligned. Implemented several key technologies such as automated video generation from canvas animations and syncing of audio and lyrics.

Tech: React, Next.js, Express, Postgres, AWS, FFMPEG, Fabric.js

Lead Software Engineer – Transparent Energy

Fairfield, NJ / Remote | May 2016 - February 2017

Acted as the sole engineer on an proprietary software which integrates with energy suppliers in deregulated markets in the US, using a combination of web scraping and EDI. Integrated Baltimore Gas and Electric, allowing the company to reach a potential 1.25 mil additional clients. Developed a budgeting tool that allows users to project annual usage and costs based on historical data. Worked with commodity specialists on bugs and feature requests.

Tech: Django, Highcharts, React, Postgres, AWS

Application Engineer – Viant (A Time Inc. Company)

New York, NY | July 2013 - July 2015

Performed system enhancements, implemented feature requests, and fulfilled support tickets for a wide array of Viant's proprietary software including its video ad server, ad tracker, reporting tools, various client-facing applications, and internal administrative portals.

Tech: C# MVC, jQuery, AngularJS, MS/MySQL, JIRA

User Interface Engineer – SRA

Remote / Arlington, VA | July 2010 - July 2013

Acted as 1 of 2 UI engineers on \$2 million project to update ENERGY STAR's Portfolio Manager, a tool used to measure, track, assess, and report on the energy and water performance of more than 250,000 commercial buildings.

Tech: jQuery, InfoVis Toolkit, JIRA, Confluence

Associate Consultant – CSC

Falls Church, VA | July 2009 - July 2010

Assisted in the design and development of several proofs of concept on cloud platforms such as Google App Engine and Force.com. Attended Google Enterprise Apps deployment training at Google HQ.

Tech: Adobe Flex, Google App Engine, Google Health API, Force.com