Divya Nair

Fullstack Engineer

A Fullstack Engineer with Frontend industry experience and Data Science background

✉ divnairs@gmail.com   📱 (510) 680-6703   📍 San Francisco   in linkedin.com/in/dsnair   🐦 @_div_ya   🐙 github.com/dsnair

WORK

Frontend Developer Intern
Omni Labs, Inc.

08/2018 – 09/2018   *San Francisco, CA*

- Built customer-facing features in React and Redux in agile team
- Responsively styled features as per design specifications with MaterialUI

ReactJS Developer Intern
Reputationaire

07/2018 – 08/2018   *Remote*

- Fixed major bugs on tight deadline to meet production-ready standards for product launch to pilot customers
- Mentored team on writing idiomatic React components and Redux architecture

Data Analyst
SpringML, Inc.

12/2016 – 09/2017   *San Francisco Bay Area, CA*

- Analyzed client data in Python using GCP ML APIs (video, vision, speech-to-text, natural language) and databases (BigQuery). Main clients: Google, Sinclair
- Wrote SQL queries and built custom dashboards for client CRM data KPIs. Partnered with Program Managers and UI/UX designers to iterate on dashboards. Main client: Salesforce
- First analyst to deliver first client engagement using GCP; mentored new team on GCP
- First analyst to earn the 'Google Cloud Certified Professional - Data Engineer' certification

VOLUNTEER

Lead Marketing Analyst
Earth Law Center

05/2018 – 02/2019

- Owned setup, collection and analyses of website events data on Google Tag Manager
- Owned running paid ad search campaigns on Google AdWords
- Decreased bounce rate by 30% and increased average session duration by 24%

RECENT

Built and deployed RESTful APIs in agile teams

Express · PostgreSQL · Jest · Heroku

- Set up, seeded and migrated data to database
- Authenticated users and persisted user session
- Wrote and unit tested routed endpoints

Built and deployed React apps in agile teams

React (V16.4 - V16.8/Hooks) · Redux · Styled components · MaterialUI · CSS3 · InVision

- Wrote routed React components; managed state with Redux
- Authenticated and rendered backend user data with HTTP requests
- Responsively styled components; made wireframes and UI/UX decisions

SKILLS

Python   Django   PostgreSQL   Express   React Hooks   GCP   Redux   Heroku   HTML5   CSS3   Git

ACADEMIA

Built production statistical software with Cytel, Inc. It produced a publishable paper and won an award for presentation at a national conference. (2013 – 2016)

Taught math and statistics courses. Supervised teaching assistants and graders. (2010 – 2016)

Coding coursework: Distributed Computing in C with Linux clusters · Computer Science in C · Machine Learning in R, etc. (2006 – 2016)

DEGREES

Fullstack Web Development
Lambda School

02/2019 – Present

PhD (Incomplete) - Statistics
Utah State University

2013 – 2016

MS - Mathematics
University of Nevada, Reno

2010 – 2012

BS - Mathematics & Statistics
University of Central Florida

2006 – 2010