Paul Wu

Software Engineer | Houston, TX

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SOFTWARE SKILLS

React, Vue, Node.js, Django, .NET, Angular, HTML5/CSS/jQuery

Languages: JavaScript/TypeScript, Python, C#, SQL

WORK EXPERIENCE

Reprise Inc. | Software Engineer II, Tech Lead | Houston, TX   March 2022 – Feb 2023
Vue, Django, PostgreSQL
- Led the redesign of the analytics platform, adding new features such as filterable custom time ranges, groupings by replays and/or users, Excel export capability, and a Sankey diagram.
- Acted as temporary tech lead for two months, which included leading sprint estimations, reviewing and merging team members' pull requests, and collaborating with product to plan future sprints.
- Implemented a Salesforce Canvas integration, allowing for users to access the Reprise application directly from Salesforce and added the ability to create lead, tasks, and contacts to track user activity.
- Designed and implemented an email digest feature, allowing for users to schedule frequent email digests containing user tracking analytics data (ex. what generated the most views, which users were using what).
- Triaged customer bugs, and got on customer calls to assist with analytics and Salesforce integration questions.

InsightSquared Inc. | Software Engineer | Houston, TX   September 2020 – February 2022
Node.js, React, Elasticsearch
- Owner of components related to CRM and email integrations. Implemented Hubspot and Bullhorn connections into InsightSquared's platform product, allowing for real time data retrieval at the rate of hundreds of thousands of records for each customer each day.
- Owner of Salesforce integration currently being used by more than 250 customers. Improved the integration process by increasing the scope of data synced (most recently implementing the ability to track historical changes for multicurrency organizations), improved the sync rate, triaged customer bugs, and implemented necessary frontend features.
- Triaged all bugs that came in for the components owned and continuously added unit and e2e test coverage.

Osprey Software | Software Engineer | Boston, MA   July 2019 – September 2020
.NET, React, jQuery, SQL Server
- Designed and implemented a Model Inventory page for hundreds of financial advisors, allowing users to visualize the risk/return rates of various portfolios and benchmarks.
- Converted a 150-page report containing school metric data to a viewable online platform.

Quorum Business Solutions | Software Engineer | Houston, TX   2018
.NET, React, SQL Server, C++, Crystal Reports

EDUCATION

Rice University   Aug. 2013 – Dec. 2017
B.A., Mathematical Economics, GPA: 3.7/4.0
Coursework: regression analysis, econometrics, data analytics