

Phil Mayer

Senior Full-Stack Software Engineer

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EXPERIENCE

MayStreet

New York, NY

VP, Frontend Engineering

January 2022 – June 2022

- Streamlined internal processes for customer on-boarding, product entitlement, and software build distribution by developing new full-stack admin application. Lead 3-4 total developers of junior to senior skill level.
- Scoped product features with stakeholders, planned project milestones and two-week sprints.
- Conducted monthly release review with stakeholders and users, collecting and prioritizing user feedback.
- Collaboratively designed system architecture and features such as scheduled task execution with team members. Conducted code review and coordinated application releases with SRE organization.

Senior Frontend Developer

November 2020 – January 2022

- Lead development of new full-stack tool allowing clients/prospects to generate rate-limited market data samples on-demand. Gathered requirements and managed agile process for 2-3 total developers.
- Managed team hiring process, expanding from 2 to 9 developers across North America and Europe. Reviewed candidate resumes, evaluated technical test results, and conducted interviews.

Frontend Developer

May 2020 – November 2020

- Developed full-stack web application for major U.S. markets regulator. Integrated React frontend and Node.js backend with in-house APIs for product trade history, order book details, and reference data.

Label Interactive

Southbury, CT

Software Developer

July 2018 – May 2020

- Development lead on mobile e-commerce application for major grocery chain. Used by customers to complete 60,000+ orders monthly. Integrated third-party services (e.g. Firebase, Aurus, and DoorDash), simplified deployments with new release automation, and improved app performance by modernizing codebase.
- Rapidly develop responsive, pixel-perfect micro-sites for large brand promotions, product launches, and trade shows. Leverage modern web technologies (HTML5, SCSS, ES2015+) and build tools (Parcel, Webpack) to accelerate development.

Gartner

Stamford, CT

Software Developer

August 2017 – July 2018

- Created internal tool to generate personalized event recommendations for clients and prospects. Designed UI/UX, configured Webpack build process, and developed with React and Java Spring Boot.
- Designed and owned development effort on new PL/SQL data mining process. Implemented scoring model to help marketing team precisely target email sends to interested clients/prospects.

Associate Software Developer

June 2016 – July 2017

- Created new UI/UX for presentation generation tool using React and Redux, increasing usage from tens to hundreds of downloads per week by internal users. Rapidly iterated on new requirements and collaborated with business partners to gather requirements.
- Introduced React and Redux to .NET web application previously using server-side rendering and jQuery. Reduced production page load times by up to 15 seconds.

EDUCATION

Fairfield University

Fairfield, CT

B.S. Software Engineering and Mathematics; GPA: 3.99

September 2012 – May 2016

SKILLS

- **Languages:** Javascript, Java, C#, SQL, HTML, CSS/SCSS, PHP, Python, Groovy, C/C++
- **Frameworks and Libraries:** React, Redux, Svelte, Angular/AngularJS, Express, Spring Boot
- **Tools:** AWS (Cognito, IAM, Lambda, S3, SES), Docker, Git, Gradle, Maven, Terraform, Tomcat, Xcode
- **Databases:** MySQL, MariaDB, PostgreSQL, Oracle, AWS DynamoDB, MongoDB