NAZMUZ SHAKIB PRANTO

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Boston, MA

Mid/Senior-level Frontend Engineer with over **5+ years of experience** building dynamic, responsive, high-performant web applications and design systems using **JavaScript**, **React**, **Next.js**, and **Node.js**. Proven success across multiple companies: enhancing **user experience** and engagement, **optimizing site performance**, and refining **toolings for better developer experience.**

SKILLS

Frontend: HTML/CSS, JavaScript (ES6+), TypeScript, React.js, Redux, Next.js, TailwindCSS, Sass, CSS Modules, Flexbox, Grid
Tools: Git, Jira, NPM/Yarn, Webpack, Vite, ESLint, Lighthouse, React / Redux Devtools, GitHub Actions, Netlify
Backend: RESTful / GraphQL API, Node.js, Express, Firebase, Contentful CMS, Postman
Testing: Mocha, Jest, React Testing Library, Enzyme, Cypress

WORK EXPERIENCE

Frontend Engineer III *(Tooling & Performance Improvements)*   *Mar 2022 – Present*
Best Buy   *Remote*

- Developed, enhanced, and monitored 25+ server/client rendered **React** components with high customer engagement inside the **Product Details Page** (PDP) to ensure uptime and functionality to over **4 million visitors daily**, mitigating revenue loss
- Collaborated with UX, business analysts, and product managers to revamp and redesign critical components' aesthetics and rendering performance, resulting in a **3% increase in customer visits** and a **1% boost in conversion rates** within PDP
- Led performance optimizations for the Product Details Page by implementing code splitting, lazy rendering, and image format enhancements, **reducing bundle size by 15%** or more, leading to **faster load times**.
- Improved production deployment efficiency by transitioning from a multi-step manual process to a fully automated CI/CD system with **GitHub Actions**, resulting in a **3X reduction in deployment time**.

Software Engineer *(Full-Stack Web Development)*   *Jul 2018 – Jul 2021*
Newfold Digital   *Burlington, MA*

- Built and maintained 15+ robust, reusable e-commerce UI components using **Next.js**, **React**, and **Redux**, streamlining smooth feature development and facilitating code integration across multiple teams.
- Enhanced a single-page application by implementing over 50+ new features/bug fixes with comprehensive unit testings using **Jest** and **Enzyme** to create an efficient customer registration and checkout experience
- Integrated **Contentful CMS** to dynamically fetch product metadata, enabling marketing teams to make custom changes quickly without time-consuming code release process.
- Collaborated closely with internal backend services teams to **integrate new APIs** and payment gateways.
- Worked in a fast-paced agile environment with multiple releases per sprint to adapt quickly to evolving project needs.

Software Engineer *(Scripting and Automation)*   *Sep 2016 – Aug 2017*
Lexia Learning   *Concord, MA*

- Built 20+ JSON schemas to validate and structure large dataset lesson tasks for production-level reading software programs.
- Generated scripts to **automate** JSON file modifications to simplify and **speed up application** content updates.

PROJECTS

LogTrade — React, Firebase, and Netlify / *logtrade.netlify.app*   *Oct 2021 – Present*
A personal journal for keeping track of all your trades online, built with **React** and **TailwindCSS** on the client side for a modular, responsive user interface. It utilizes **Firebase** Firestore and Auth for data storage and customer authentication.

Regexer — NPM Package / *nsp-regexer@2.1.0*   *Jun 2018 – Present*
A comprehensive **JavaScript** utility library that validates inputs using regular expressions; Built with **ES6+** features and bundled with **Webpack** in UMB format for client and server side use; 100% **unit-test** coverage with auto-generated documentation using **ESDocs**.

EDUCATION

DevMountain
Web Development Immersive Program   **Remote Learning**: Frontend Masters, Pluralsight, UI.dev
Dallas, TX | 2016   **Meetups:** Code for Boston