NAVYA HANUMANTHA RAO

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SUMMARY

- Experienced Software Engineer with a strong focus on frontend development, specializing in scalable, high performance web applications
- Adaptable and motivated to learn new technologies while thriving in fast-paced and evolving environments

TECHNICAL SKILLS

Frontend: HTML5, CSS3, SCSS, Tailwind, Javascript (ES6+), Typescript, React, Redux, Context, Next.js, ESLint, Accessibility
Backend API: RESTful APIs, GraphQL, WebSockets, OAuth, JWT
Testing: Jest, React Testing Library, Cypress, TestCafe
Tools: NPM, Yarn, Webpack, Jenkins, Spinnaker, Git, Github, Bitbucket

EXPERIENCE

Grubhub, *Software Engineer II* (MAY 2022 - CURRENT)
- Developed scalable features using React, Redux, Typescript, React router for navigation and Contentful for dynamic content management
- Built workflows for the care system and self-service platform including scenarios such as Order is late, Cancel order, Order never arrived, resulting in an annual cost savings of ~$7.1MM and improving customer retention rate
- Led the migration of chat functionality in Zendesk and involved in developing a chatbot for automated interactions
- Reduced initial render time by 2 seconds by deferring a backend API call until user interaction, eliminating pre load delays
- Created and maintained unit & E2E tests using Jest & Cypress, ensuring 100% code coverage and maintaining high-quality code
- Collaborated with cross functional teams including product managers, UX designers, and stakeholders to gather requirements, author RFCs and drive feature development
- Integrated REST APIs with backend teams and worked with the data team to implement analytics tracking and event logging
- Deployed releases by monitoring E2Es, and actively troubleshooting production issues using Splunk and New Relic during on-call rotations
- Leveraged Datadog to track user interactions and performance metrics, identifying bottlenecks and optimizing feature engagement
- Performed code reviews and mentored junior developers by authoring detailed documentation to support knowledge sharing
- Conducted A/B testing and experimentation using Taplytics, leveraging feature toggles for rollouts and data-driven decision-making
- Actively participated in sprint planning, retrospectives, and ticket estimations within an Agile environment

CSC GENERATION, *Software Engineer* (FEB 2018 - MAY 2022)
OneKingsLane
- Designed a UI Library with Tailwind CSS, published as an NPM package for reusable UI components, improving development speed
- Built a custom checkout application as an iFrame supporting multiple brands and achieving a conversion lift of 20%
- Led A/B testing of checkout page with Google Optimize, tracking performance in Google Analytics & reducing cart abandonment
- Incorporated SEO best practices to enhance search visibility and user experience
- Managed bug tracking and issue resolution through JIRA, ensuring timely fixes

Zgallerie
- Developed the application on Bigcommerce, using HTML, SCSS, JavaScript, Handlebars, React, Node.js, Python, Figma
- Revamped existing e-commerce site with Server Side Rendering using Next.js, reducing load time by 30% and improving SEO performance
- Focused on usability, accessibility and cross browser compatibility to enhance user experience
- Integrated various marketing tags and tracking pixels for conversion tracking and analytics
- Implemented Sailthru using Rest APIs to send personalized emails and automated transactional emails via webhooks

DirectBuy
- Involved in building a responsive e-commerce application using HTML5, CSS3, Bootstrap, JavaScript, jQuery, React, Wagtail CMS, Sketch
- Worked on capturing email leads and posting it into sales-exec for email marketing
- Integrated unbounce in the application for launching campaigns, newsletter popups and sticky bars

CAPGEMINI, *Senior Software Engineer* (SEP 2014 - NOV 2016)
FreshDirect
- Built the web-based application using HTML5, CSS3, Bootstrap, and scripting languages such as JavaScript, jQuery, AngularJS
- Performed code validation to check for proper structure to meet industry standards and compatibility with various browsers and devices

EDUCATION

UNIVERSITY OF ILLINOIS AT CHICAGO   Jan 2017 - May 2018
M.S BUSINESS ANALYTICS   GPA - 3.85 / 4

HKBK, VISVESVARAYA TECHNOLOGICAL UNIVERSITY   Aug 2010 - Jul 2014
B.E COMPUTER SCIENCE AND ENGINEERING   GPA - 3.8 / 4