

**HARIKA MANDULA**  
Senior Software Developer

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### **PROFESSIONAL SUMMARY:**

- 8+ years experienced Front End Developer with hands-on experience in identifying web-based user interactions along with designing & implementing highly-responsive user interface components by deploying React concepts.
- Proficient in translating designs & wireframes into high-quality code, and writing application interface code via Javascript and ReactJS workflows.
- Adept at monitoring & maintaining frontend performance and troubleshooting & debugging the same to bolster overall performance.

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### **TECHNICAL SKILLS:**

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|----------------------------|---|
| • Web Technologies:        | HTML, HTML5, CSS, CSS3, Bootstrap, Typescript |
| • Scripting:               | JS (JavaScript, jQuery, Ajax)                 |
| • Javascript Libraries:    | AngularJS, Vuejs(basic), ReactJs with Redux   |
| • IDEs                     | Visual studio, Atom                           |
| • Testing:                 | Manual testing                                |
| • Tools:                   | MS-OFFICE, IBM SPSS, Sawtooth                 |
| • Repositories             | GitHub, GitLab and BitBucket                  |
| • Project Management Tools | Rally, Jira and Azure devops                  |

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### **EDUCATION:**

Graduated with 75.60% in the stream of	2015
<b>Computer Science and Engineering</b>	<b>SRITIST, Nalgonda</b>

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### **PROFESSIONAL TIMELINE:**

**Experience:** Kroll (Formerly Duff and Phelps), Hyderabad [Sep 2021 – Present]  
**Designation:** Senior Software Engineer

#### **Project Details:**

- Working for in home applications, Pearl, Client Portal and Reghub
- UI Components Designing & Application Interface Coding Code Debugging & Front-end Architecture
- Performance Optimization & Features Development
- Working with agile team to migrate legacy company website to ReactJS
- Translated design team's UX wireframes and mock-ups into responsive, interactive features, using ReactJS
- Working with agile team to migrate legacy company website to ReactJS
- Created HTML email templates that improved email CTR rates by ~25%
- Designed and developed GUI for applications and modules, using JavaScript
- Completely migrated UI authentication to Auth0 from Microsoft B2C. Taken care of the modules, login, logout, edit

user and token refresh etc

- Co-ordinating with junior dev team, assigning tasks and helping them to resolve issues

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**Experience:** Future Focus Infotech, Hyderabad [June 2019 – July 2021]

**Designation:** Senior Software Developer (BA)

**Client worked for:** Tata consultancy services

**Project Details:**

- Worked for Online banking page of BOA (Bank of America)
- Worked on different features like customer rewards, military benefits and short sale
- Worked on technologies, Sparta – a customized framework, ReactJS and VueJS
- Revamped UI and app interface for customer-facing e-commerce site with 200,000+ unique visitors per month
- Designed and developed front-end for 20+ websites, using jQuery, AJAX, RequireJS, and Handlebars.js
- Automated image optimization, using Grunt and minified JS and CSS, which reduced page load times by up to 30%
- Making service calls, retrieving the data from the app side, data filter etc.
- Other tools used postman and nextgen

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**Experience:** Jegan Research Associates (JRA), Hyderabad [August'2015 -June'2019]

**Last Designation:** Associate Manager

**Roles played:** Trainee, Programmer Analyst, Senior Programmer Analyst

- Designing online market research surveys using HTML, CSS and JavaScript
- Communicating with US clients, fielding partners during project cycle, deploying surveys in US market
- Programming fielding progress using PHP and MySQL
- Internal testing of surveys for textual and logical case
- Preparing data using SPSS tool, sharing for analysis
- Independent project execution with below level programmer analysts
- Leading Development teams and sprouting them for independent project execution
- Oversaw training and onboarding process for all newly hired employees within dev team.

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**OTHER PROJECTS AND TOOLS:**

**Mini MR Tool (2018):**

**Description:** It is a web-based application to program and deploy online surveys. This is an internal application aimed at developing in-house application with ability to create surveys and deploy them with features defined as per organization requirements. Created Front-end screens and worked on binding and displaying the data from JSON page.

**Stack:** Bootstrap with HTML5, CSS, AngularJS, Node JS, MySQL DB

**Multi country setup (2017):**

**Description:** Displaying respective language content based on the country selection. Translated content is used from provided translations. CSS based approach to show relevant text and hide others. Supports RTL orientation for Arabic languages.

**Stack:** Sawtooth, HTML5, JS, jQuery

**Market Research Surveys (2016):**

**Description:** Involved in development life cycle of ~150 health care market research surveys using Sawtooth tool and incorporating various tools and solutions mentioned above for collecting data to be used for analysis. Experience with working on Segmentation, Max-diff, Conjoint, Implicit Association data collection methods. Few complex projects are Diabetes, NDMM Demand, Smoking Cessation, Ped Vaccines Studies.

**Stack:** Sawtooth, HTML5, CSS, JS, jQuery, Perl Involved in development and inclusion of various solutions like Drag and Drop, Gamification of Surveys, Multimedia (Audio/Video) inclusion, Input as Audio, Speech to Text conversion (Chrome API)