ABHIJIT HANUMESWARA KULKARNI

PROFESSIONAL SUMMARY

Talented professional eager to utilize knowledge of software design, development, and deployment in the software engineering field. Proven track record of delivering results while working on projects in a team environment, as well as independently. Experienced with multiple programming languages and technologies, including Java, JavaScript, HTML, CSS, and React. Skilled in debugging, troubleshooting, and problem-solving, with a passion for creating efficient and user-friendly applications.

EXPERIENCE

Senior Software Engineer

June 2021 - June 2024 Accolite Digital / Morgan Stanley, Bangalore, Karnataka, India

- Worked on a charting library High-Charts, which helped the users to analyze the screen more efficiently and increased the revenue by 70%
- Worked on Redux State Management
- Developed React and Stencil Reusable Web Components which reduced the overall development time by 50%
- Developed features like React Tour, Recent Searches, User Preferences,
 Theme Switch which made the platform easy to use and reduced the time taken for user to onboard by 50%
- Worked with JUnit test case coverage and achieved a coverage > 80% on multiple Web Applications
- Worked on enhancing Authorization and Exception handling in existing projects to secure endpoints
- Managed a part of the project by reaching out to Stakeholders and coming up with Roadmaps.

Software Engineer

June 2020 - June 2021 | Accolite Digital / Morgan Stanley, Bangalore, Karnataka, India

- Developed a Web container application using ReactJS, Context API, REST APIs, Pub-Sub Messaging Model and Shadow DOM
- Explored Micro Front-End Architecture using Webpack5 and Module Federation
- Worked on different web applications using React and AG Grid which would act as widgets in the container
- Analyzed different CSS Approaches like Bootstrap, Styled Classes and Tailwind which helped in reducing the development time by 50%
- Worked on tile layout using React Grid Layout.

CONTACT

- (213) 275-7030
- hanumesw@usc.edu
- Los Angeles, California 90007

SKILLS

- React
- Angular
- Typescript and Javascript
- HTML and CSS
- Stencil JS
- Webpack
- Module Federation
- Context API
- Redux
- AG Grid
- Highcharts
- JUnit
- Git
- Jenkins
- Docker
- JIRA
- Agile
- Python
- OpenCV
- Tensorflow

Software Engineer Intern

January 2020 - June 2020 | Accolite Digital / Juspay Technologies, Bangalore, Karnataka, India

- Worked on developing UI using Haskell and Javascript.
- Improved my understanding on Agile methodologies.

EDUCATION

Master of Science (M.S.) in Computer Science Candidate

Expected graduation May 2026

University of Southern California, Los Angeles, CA, US

Completed coursework towards BE/B.Tech in Computer Science and Engineering GPA 9.21

September 2020

BMS College of Engineering, Bangalore, Karnataka, India

Completed coursework towards Pre University GPA 93.5

June 2016

Rashtrotthana PU College, Bangalore, Karnataka, India

Completed coursework towards SSLC GPA 9.4

May 2016

Kendriya Vidyalaya No. 1, Hubli, Karnataka, India

HOBBIES AND INTERESTS

- Video Games
- Bike Rides
- Food
- Reading
- Playing Guitar
- Anime

WEBSITE

https://abhijithanumeswarakulkarni.github.io/