Harshitha Solai Varadarajan

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PROFESSIONAL SUMMARY

Pragmatic Software Engineer with over 4+ years of international experience working in a commercial environment building customer-centric applications using modern front-end web technologies. Successfully developed various web applications in leading IT projects throughout the software development lifecycle, utilizing DevOps principles and Agile Scrum methodologies.

- *Soft Skills:* Focused, self-motivated, and skilled to work independently as well as a team player; Proven coordination and ownership skills; Cross-cultural experience; Solving problems with a solid commitment to delivering excellence. Passionate about data-driven product development and eager to improve and learn new skills.
- *Technical Skills:*
  - *Frameworks/Libraries*: JavaScript, ReactJS, Node.js, HTML5, CSS3, SPA.js, Jquery, Redux.
  - *CSS Frameworks:* TailwindCSS, Bootstrap, SASS.
  - *Templating languages*: Handlebars, JSX.
  - *Web Bundlers:* Webpack, Parcel.
  - *Deployment Tools:* Docker, Netlify, Vercel, Render.
  - *Test Frameworks:* Jest.
  - *Command Line & Version control*: Git, GitHub, Bitbucket.
  - *Others*: SonarLint, Nginx, Jira.
- *Communication Skills*: Fluent in English both written and verbal.

PROFESSIONAL EXPERIENCE

Relocation & Career Break, Amsterdam — *Parenting / Self-Learner*   JAN 2020 - PRESENT
Took a conscious decision of taking a break from my career to relocate to Amsterdam, and spend more time and energy taking care of my baby.

- Utilized career break to further enhance skills and learn new technologies, including ReactJS. Attended ReactJS Bootcamp to update my knowledge of current industry trends. I was able to help peer students by clearing their doubts and being active in the community. The **blog** that I had written on my learning journey during this course was very much appreciated for its clear documentation.
- Fixed the CORS issue faced while accessing public API by creating a Node.js wrapper service.
- Gained valuable parenting experience, which has sharpened my organizational, multitasking, time management, and problem-solving skills.

- **PROJECTS**:
  - [Instafood](#) - A responsive, high-performance, scalable, and modular react application for

instant online food delivery. Utilized Google Analytics to track user behavior and improve user experience.

- ○ **Living Abroad** - A responsive react application useful for people who recently moved/ planning to move to a new location.
- ○ **Youtube Clone** - A responsive video streaming platform like youtube developed using Google Cloud Platform APIs. (ongoing)

Unisys, India — *Front-End Developer*   DEC 2016 - DEC 2019

Worked as a part of Front-End Engineering (FEE) Center Of Excellence team which focuses on delivering class apart modernized reusable UI for various Unisys products.

- Designed & developed Server-Side Rendering Template Engine using Node.js for Stealth(Identity) products.
- Enhanced user experience and improved productivity through configurable data-driven UI.
- Translated the Figma UI designs into responsive reusable UI code and integrated them with the backend APIs.
- Involved in the process of troubleshooting and resolving cross-browser compatibility issues and implemented analytics solutions to improve performance.
- Collaborated with cross-functional teams, including product owners, designers, QA testing team, and other backend developers to refine user stories, ensuring a seamless user experience and timely delivery of projects using DevOps principles in an Agile fashion.
- Proactively coached junior developers as well as other backend developers to onboard the new version of Stealth(Identity) that we developed from scratch.

Unisys, India — *Associate Systems Engineer*   AUG 2016 - DEC 2016

Contributed to the maintenance and improvement of products from totally different domains ranging from a system component developed in Meta Assembly Language to a Middleware J2EE component (JCA) for Distributed Transaction Processing developed in Java. Led onboarding efforts for new team members and created clear documentation for knowledge transfer.

AWARDS & RECOGNITION

Unisys Spot Award – JUN 2018

In recognition of excellent timely contribution towards the FEE area for Stealth (Identity) product by supporting different teams simultaneously and going that extra mile to ensure timely delivery of Sprint story commitments. Harshitha's ability to fix bugs with quick turnaround time during Integration and System Test phase has definitely helped the team to claim more stories in the Sprint.

Unisys Excellence Award – NOV 2019

For taking ownership and completing the front-end of the fingerprint capture feature of Stealth(Identity) Enrollment independently.

PARTICIPATIONS

- **Hackathons** - I have pitched ideas in hackathons conducted at Unisys. One of the top 10 Finalists of Unisys InTC Winter Hackfest 2017 for the idea of "Smart CRM".

- **Voluntary** - Active member of Unisys CSR (Company's Social Responsibility) Council which in collaboration with NGOs helps in the development of society.

CERTIFICATIONS

Namaste React Live Course   FEB 2023
Issued by: NamasteDev

JavaScript Algorithms and Data Structures   DEV 2022
Issued by: freeCodeCamp

IELTS GENERAL TRAINING – BAND SCORE : 7.0   SEPT 2019
Issued by: IELTS Official

EDUCATION

Pondicherry Engineering College, India — *Bachelor of Technology in Computer Science & Engineering*

AUG 2012 - JUN 2016

CGPA: 8.74 / 10

Activities: Elected as Training & Placement Cell Representative for the CSE department of our batch.