Sravya Dasari

Chicago, IL ● dasarisravya96@gmail.com ● https://www.linkedin.com/in/dasarisravya/ ● +1 206-291-2543

Education

M.S., Computer Engineering, University of Dayton, GPA 3.96	Dec 2020
B.E., Jawaharlal Nehru Technological University, GPA 3.00	Jun 2017

Technical Skills

Languages	Java, Swift, TypeScript/JavaScript, Python, Dart, SQL, HTML5/CSS3, PHP
Frameworks	Angular, React, Vue.js, Flutter, Spring Boot, Node.js, NestJS
Cloud/DB	AWS (EC2, Lambda), MySQL, MSSQL, Oracle, MongoDB, DynamoDB
Tools	GitHub, PyCharm, Eclipse, Xcode, MATLAB, R Studio

Experience

Tempus - Egen — Chicago, IL
Software Developer — Jan 2024 - Present

- Enhanced and supported a large-scale healthcare platform used by clinical teams to manage patient test orders and lab workflows.
- Led the migration of key features from legacy systems to modern platforms, improving data accuracy and order-processing turnaround time.
- Strengthened data security by replacing outdated masking with compliant access controls aligned with HIPAA, GDPR, and SOC 2 standards.
- Rebuilt major web modules for full responsiveness, enhancing usability and accessibility for clinicians across devices.hat assistant to streamline navigation of patient data without disrupting existing functionality.
- Integrated an AI chat assistant to help users navigate patient data without disrupting existing functionality.
- Modernized dependencies and testing frameworks, improving performance, reliability, and long-term maintainability.
- Planned and coordinated multi-team software releases, ensuring smooth deployments and zero service disruptions.
- Migrated a complex communications service—handling order-report delivery, delays, on-holds, and reviews—from Amazon SES to Mailgun while maintaining backward compatibility and uninterrupted delivery.
- Implemented webhooks to proactively monitor message failures, spam complaints, and TLS issues, improving system reliability and operational visibility.

MegaQuest GPT - Egen — Chicago, IL
Software Developer — Oct 2023 - Jan 2024

- Engineered a PDF ingestion pipeline and the MegaQuest Document Search interface for conversational document interaction.
- Spearheaded Angular 16 reusable components (chat, history) with animation, lazy loading, infinite scroll, and improved search.
- Integrated Redux state management in the MegaQuest Retail Flutter product-search app.

Integra Connect - Egen — Chicago, IL
Software Developer — May 2022 - Oct 2023

- Designed and implemented enhancements to the Integra RIEHR EHR, collaborated with cross-functional teams for seamless feature integration, and developed/maintained a robust, scalable, high-performance front end using Angular 13 and NgRx.
- Implemented user authentication and role-based access control using Auth0, enhanced the appli- cation's security and data privacy. Proactively identified and addressed performance bottlenecks, optimizing the application to ensure a smooth user experience.
- Optimized front-end performance and code quality; reviewed code and collaborated cross-functionally to deliver features.

Indigo Systems & Technology Consulting — Chicago, IL
Software Engineer — May 2021 - May 2022

- Developed authentication & registration UX with Vue.js and Spring REST for Verizon Small Business Digital Ready.
- Built 2FA, analytics, password-reset, and multi-user flows across Verizon applications (Network Universal Customer Center, Mobile Edge Computing, Think Space Portal).
- Delivered the Phoenix Suns Sports Analytics mobile experience and California contracts certificate-login UX (Java Spring + Vue.js).

University of Dayton — Dayton, OH
Researcher — Aug 2019 - May 2020

- Developed ML applications to classify sequential signals using AngularJS, Python/Flask, OpenCV, Keras, and TensorFlow.