

Aditya Narain

Senior Software Engineer

@anarain1989@gmail.com 📍 Boston, MA

SUMMARY

As a Tech Lead with over 10 years of experience specializing in backend development and 5+ years in full-stack roles, I bring a proven track record of success in guiding and leading software engineering teams. Proficient in GCP, Java, Php, GraphQL, Kafka, TypeScript, and React, I excel in designing and implementing scalable solutions while effectively collaborating with cross-functional teams. I have demonstrated expertise in driving project success, fostering team collaboration, and staying abreast of emerging technologies. I am eager to contribute my leadership skills and technical proficiency to advance innovative software solutions in a challenging role.

EXPERIENCE

Senior Software Engineer

Wayfair 📅 05/2019 📍 Boston, MA

As a Tech Lead Full Stack Engineer in Wayfair's post-order team, I am dedicated to elevating the customer experience by streamlining the process for order modifications post-placement

- Take an active role contributing to RFCs across various initiatives to enhance the customer experience.
- Proactively initiate the creation of real-time user monitoring (RUM) and develop Datadog dashboards for our microservices.
- Actively participate in Critical rotations, monitoring Kibana logs, and configuring Datadog alerts to ensure the prevention of new errors.
- Lastly, my commitment to code quality is evident in my active participation in code reviews, ensuring the overall health and adherence to standards in the codebase.

Associate Senior Software Engineer

Oracle Cerner 📅 2014 - 2019 📍 Kansas City, MO

Achieved over 50% enhancement in the efficiency of launching Cerner's RevenueCycle application.

- Provided mentorship and management to new team associates.
- Optimized the rendering performance of MPage (a Cerner internal component) within the Revenue Cycle application, resulting in a 40% improvement. Simultaneously addressed significant security vulnerabilities.
- Developed pass-through feature, leveraging system credentials to enable seamless login to iAware applications without the need for additional authentication prompts.

EDUCATION

Master of Science in Computer Science

University of Southern California

📅 2012 - 2014 📍 Los Angeles, CA

Bachelor of Engineering (Honors) Computer Science

Birla Institute of Technology and Science, Pilani

📅 2007 - 2011 📍 Pilani, Rajasthan, India

STRENGTHS

-  **Extensive Industry Experience**
Over 10 years in backend and full-stack software development.
-  **Technical Leadership & System Optimization**
Led and enhanced complex workflow platforms, optimizing critical post-order processes and integrating partner solutions to reduce operational dependencies. Spearheaded high-impact initiatives like migrating support ticketing to a dedicated subgraph, improving scalability and efficiency.
-  **Cost Savings and performance Improvements**
Architected and optimized backend systems, significantly reducing operational costs (e.g., saving Wayfair ~\$3.8M) and improving application performance (e.g., boosting Revenue Cycle performance by 50%). Integrated payment workflows and improved observability through real-time logging enhancements.
-  **Leadership And Teamwork Skills**
Actively mentored engineers, led knowledge-sharing initiatives, and played a key role in hiring and RFC reviews.

SKILLS

Java	React	Typescript	PHP
Docker	Kubernetes	Datadog	
GraphQL	REST	GCP	GBQ
MySQL	Linux	Git	Jira
Aerospike	Elasticsearch	Kafka	
Linux	Terraform	GCP	Airflow
DBT	GBQ	Grafana	