



Bhargava Peddapudi

Senior Staff Engineer

With over 8 years of specialized experience in full-stack development, I have led teams to scale systems supporting traffic growth from ~100k to 1.2 million visits per month. I have played pivotal roles in high-traffic website migrations, architecting component libraries, integrating AI solutions, analytics etc.. My work involved collaborating with cross-functional teams, including digital marketing and design, to develop innovative solutions. I embody the 'fail-fast, learn-fast' philosophy, consistently delivering customer-centric projects efficiently.

Contact

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- 🌐 github.com/pedapudibhargav

Education

2015
MS (Applied Computer Science)
Northwest Missouri State University

2013
Bachelor of Technology
JNTU, Hyderabad

Skills

Languages

Java Script . Java . Python . Node JS .
HTML . CSS . SASS . Objective C . PHP

Frameworks

React . React Native . Ionic . Angular .
Bootstrap 4-5 . MUI . Express JS .
Flask . Laravel

DBs

Mongo . SQL . MySQL . FireBase .
Postgres . Oracle . Amazon dynamo DB

Other

AWS Lambda, EC2 . Adobe Experience
Manager . Wordpress . Magento .
Marketo . GA . Tealium . Adobe Target

Certifications

- Adobe Experience Manager Sites Developer Expert
- Python for Data Science, AI & Development (+3 more in AI & marketing)

Experience

2019 - Present

Equinix | 1 Lagoon Drive, Redwood City, CA

Sr Staff Engineer | Full Stack Engineer

- Spearheaded initiatives to improve entire system observability using Splunk, UI automation testing, Synthetic monitoring. Reducing the mean time to resolution from days to minutes.
- Technical lead for consolidating 30+ domains (2k pages/domain) to one site with 60k pages with ~0 down time serving ~1mill/month immensely boosting the domain authority of our site.
- Lead for multiple website / brand redesign projects laying the foundation with UI Component libraries in collaboration with Brand, Marketing and Sales teams.
- Implemented micro front end architecture to the website to support Single Page Application (React) to co exist with content generated via CMS Adobe Experience Manager.
- Introduced AI-driven solutions (text-to-speech, text summarization, classification, segmentation) leading to a significant 19% increase in conversions. (open AI API)
- Led scrum pods size of ~10 which delivered ~120% of improvement in overall velocity
- Mentoring new to career team members, spend time nurturing new talent through internships

Key Skills: Adobe Experience Manager . JavaScript . Java . React . REST APIs . JQuery . SASS . GraphQL . Mongo DB . HTML . CSS . Python . HuggingFace . Open AI . Material UI . Bootstrap 4-5 . JIRA . Agile . Azure . Equinix Metal . Mongo DB . Splunk . AKAMI . Smartling . Marketo . Adobe Target . Adobe Analytics . Google Analytics and Tag Manager . Selenium

2021 - 2022

Fisk University | 1000 17th Ave N, Nashville, TN

Adjunct Professor - Volunteer

- Taught for two semesters on two courses focussed on Front End Web development and MERN stack.
- Mentored multiple students guiding them for successful career launch in tech industry.

2015 - 2019

Consultant | 1188 East Arques Ave, Sunnyvale, CA

Full Stack Engineer

- Contributed to three intricate website migrations, overseeing 20+ domains, implementing translation solutions, and delivering web components aligned with UX designs.
- Developed mobile native and web-based React applications, including building backend APIs for seamless data communication across servers.
- Led proof of concepts for marketing-driven applications using Firebase, Node.js, React, Angular, and Java, exploring cross-platform solutions.

Open Source Projects

Full Stack - AI / ML

- Free AI Conversation with text documents PDFs, Docs, .txt tool
- Agile Retrospective live collaboration tool - [Tool link](#)
- Helped digitizing a small business using Woo commerce, provided 500% revenue growth via digital marketing . [Website link](#)