

Sanjith PK

Tempe, AZ sanjith.me LinkedIn GitHub

Education

Arizona State University – Masters of Science in Computer Science	Expected May 2025
Visvesvaraya Technological University – Bachelors in Computer Science	Aug 2021

Experience

Associate Software Engineer, Cargill – Bangalore, India Jan 2022 – July 2023

- Optimized Zoonivet's marketing website, achieving a 90% reduction in initial load time, boosting user experience.
- Enhanced Zoonivet's Veterinarian Management system, resulting in a 30% reduction in call failures with customers.
- Developed and integrated 50+ reusable components for the Digital Saathi Mobile App, ensuring consistent UI/UX.
- Constructed a dynamic frontend for Sunvalley's PWA Kiosk App, driving a 30% uptick in user engagement.
- Engineered an inventory management system for Sun Valley, resulting in a 20% reduction in stockouts.
- Guided and supported two team members during onboarding, accelerating project progress.

Software Engineer, Hashedin by Deloitte – Bangalore, India June 2021 – Jan 2022

- Implemented configurable templates, introducing dependent fields and diverse field types, leading to a 50% increase in template customization options for users.
- Revamped logging mechanisms to provide more detailed metrics in Splunk, reducing Root Cause Analysis (RCA) time by approximately 20%.
- Devised and transitioned the application from a single-node setup to a multi-node cluster, achieving a 5-fold increase in processing capacity.

Full Stack Developer Intern, Wishcoin Media – Remote June 2020 – Aug 2020

- Developed a payment tracking application frontend using React, enhancing user experience and payment management.
- Designed and deployed static HTML websites, seamlessly integrated with Directus Headless CMS, hosted on AWS for optimal performance and scalability.

Projects

Reporting System Apr 2021 – June 2022

- Originated a dynamic reporting system for the college's open source community, leading to a 25% rise in active participation and project submissions.
- Increased member engagement and interaction while aiding in consistent project contributions and focused learning.

Opvizer Feb 2021 – Mar 2021

- Created an operation management system, increasing operational efficiency for startups, resulting in a 10% boost in performance tracking.

Simuload Jan 2019 – Mar 2019

- Built a 3D model in Unity to optimize truck storage, fitting an additional 15% more tyres than traditional methods.
- Secured first place at the Smart India Hackathon 2019 for the problem statement.

Skills

Proficient: JavaScript, TypeScript, React, HTML5, CSS3, Python3, PostgreSQL, Nodejs, MongoDB

Familiar: Scala, Rust, Go, Jest, AWS, Azure, GCP, Webpack