

PRASHWITHA SANIL

Software Engineer

☎ +91 8618774672 ✉ prashwithasanil@gmail.com  [linkedin.com/in/prashwitha-sanil](https://www.linkedin.com/in/prashwitha-sanil)  github.com/prashsanil

Experience

NTT Data IPS

Sept 2021 – Present

Software Engineer

Bangalore, Karnataka

- **Accolades:** Awarded **"Delivery Excellence"** for exceptional performance in delivery and outstanding contribution across EMEA Engagements.
- Designed web-based user interactions and developed highly responsive user interface components sticking to the component based model for the Help and Support pages.
- Collaborated with multiple squads for requirement gathering and validation of the web app to address important UI/UX issues, ahead of active development phase.
- Adapted designs and wireframes into high-quality code and produced application interface code via Typescript following React.js workflows.
- Developed code following common security practises and development design patterns
- Identifying scenarios based on understanding the requirements, skilled in analyzing and improving workflows, and effectively implementing new technologies to accomplish goals.
- Implemented version control using Git and GitLab, ensuring code base integrity and facilitating collaborative development efforts.
- Experience in Designing, Scripting, and implementing performance testing strategies and plans including front-end testing to identify and diagnose software performance issues.
- Using advanced Excel capabilities including pivot tables, lookups, macros and graphing to streamline report processes and increase the teams productivity.
- Collaborated on implementing enhanced practices resulting in a 35% performance improvement for the web pages.
- Participated in design development and contributed to release planning and discussions.
- Ability to work individually or as a part of a team, with effective communication skills, problem-solving, analytical and leadership skills, and willingness to learn and master new technology quickly.

Education

K. S. School of Engineering and management

Aug. 2017 – Aug 2021

Bachelor of Engineering in Computer Science

Bangalore, Karnataka

Publications

Food Magic - An AR Mobile App

2021

Journal of University of Shanghai for Science and Technology

Projects

WikiPrompts | *NextJs, JavaScript, TailwindCSS, MongoDB*

October 2023

- Wiki Prompts is a dynamic web application built using Next.js that serves as a curated collection of renowned prompts designed for interacting with ChatGPT.
- This project showcases ability in performing CRUD operations, offering users a seamless experience for managing and utilizing prompts effectively.

Pump-It-Up Fitness | *React, JavaScript, MaterialUI*

January 2023

- Pump-It-Up is a responsive web application with interactive UI to improve your exercise experience!
- It has several functionalities like choosing exercise categories based on specific muscle groups, equipment, etc., an informative GIF showcasing the exercise, and so on
- RapidAPI to integrate the data to the app and MaterialUI to facilitate a consistent user experience.

Technical Skills

Languages: Java, JavaScript, Python, SQL

Web-Tech.: HTML, CSS, Javascript/Typescript, TailwindCSS

Libraries: React

Technologies/Frameworks: Next.js, Express.js

CMS: Sanity

Database: MongoDB

Developer Tools: Eclipse, NetBeans, IntelliJ, Git, GitHub, Docker, Jenkins, JMeter, WebpageTest, BlazeMeter, Jira, Dynatrace, Postman