

Contact



Bangalore, 560067

nikhilbalakrishna5@gmail.com

+918892632748

GitHub | LinkedIn | Site

Skills

Java
Python
HTML
CSS
JS
React.js
Node.js
Express.js
Next.js
MongoDB
Redux

Languages

English Kannada Hindi



Hobbies



Personal Details

Nationality - Indian Gender - Male DOB - 21st Nov 1998

Nikhil BK

Software Engineer

About Me

Enthusiastic software developer with over 2 years of hands-on experience in developing and implementing Intelligence applications across diverse domains, including Manufacturing, Issue, Change, and Project. Eager to contribute my technical expertise and dedication to smart work in a dynamic and challenging environment. Seeking an opportunity to showcase my skills and drive the growth of your esteemed organization while furthering my professional development.



Experience

Software Engineering Specialist | Dassault Systemes – Pune 09/2021 - Present

Developed Manufacturing Process Intelligence, optimizing efficiency for JLR. Enhanced web service requests, achieving a 20% improvement in response time through customized Java processors.

Updated UI component to interact with other widgets in 3DDashboard using jsp & js and reduced loading time from exponential to constant.

Innovatively created a zoomable line graph widget using vis.js & Highcharts. Validated development through Test automation (Selenium, Cucumber & Python). Demonstrated leadership by mentoring and providing Knowledge Transfers.

Education

The Oxford College of Engineering, Bangalore 2017 – 2021 Bachelor of Engineering, Electronics and Communication with 8.6 CGPA

Sri Siddaganga Independent PU College, Davanagere 2015-2017 Pre-University, (PCMB) with 86%

Personal Projects

Feed - Social Media App [Git - App]

Feature: Curate and share significant moments globally with ease. *Role*: Full Stack Developer | Tech Stack: React, Typescript, Appwrite, TailwindCSS

Memories App [Git - App]

Feature: Empower users to preserve cherished moments by securely saving photos. *Role*: Frontend Developer | Tech Stack: React, Redux, Node, Express, MongoDB.

Resume Builder [Git - App]

Feature: Effortlessly create and download personalized resumes. *Role*: Frontend Developer | Tech Stack: React, HTML, CSS and JavaScript.

Weather App [Git - App]

Feature: App shows climate details of selected city/country and also render Map. *Role*: Full Stack Developer | Tech Stack: Node.js, express.js.

Hostel Booking App [Git - App]

Feature: Firebase authentication for secure login and seamless hostel booking. *Role*: Frontend Developer | Tech Stack: React.js, HTML, CSS and JavaScript.

Chat Application [Git - App]

Feature: Enables multiple users to join and engage in real-time chat interactions. *Role*: Full Stack Developer | Tech Stack: Node, Express, Socket.io, HTML, CSS and JS



I, Nikhil BK hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.