SIDDHESH DHOBALE

SOFTWARE ENGINEER SPECIALIST

📱 +91 8888978793

✉ siddheshdhobale@gmail.com

📍 Pune, Maharashtra, India

in https://www.linkedin.com/in/siddhesh-dhobale-49b055189/

https://github.com/SiddheshDhobale

PROFESSIONAL SUMMERY

Software Engineering Specialist with 3 years of experience as frontend developer and backend developer using ReactJS, JavaScript, HTML, CSS, Bootstrap, NodeJs, Express Js and MongoDB with strong knowledge of PLM Systems like CATIA, Enovia, 3DExperience and CAD Data migration. Known for being self-motivated and a strong team player.

TECHNICAL SKILLS

Front-end:

React.js, Context Api, Redux toolkit, JavaScript / ES6, HTML5, CSS3, Bootstrap5

Back-end:

Node.js, Express.js, REST Api, Mongoose

Database:

MongoDB, SQL, Oracle

Other :

CATIA V5, Enovia VPM, 3DExperinece, C++, Java, C, Object-oriented programming, Data Migration- DBDI, FBDI, Postman, Git, GitHub

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EDUCATION

Bharati Vidyapeeth's College of Engineeing, Kolhapur   2017-2021

Bachelor of Engineering (BE)- CSE
Percentage: 72.27%

Rajaram College, Kolhapur   2015-2017
HSC
Percentage: 63.23%

Tavanappa Patane High School, Kolhapur   2014-2015
SSC
Percentage: 90.00%

CERTIFICATIONS

R&D Web Developer- Javascript
Dassault Systemes

Enovia VPM V4 and Transition Factory Certification
Dassault Systemes

HTML/ CSS Certification
LinkedIn Learning

LANGUAGES

English	*Professional Proficiency*
Hindi	*Professional Proficiency*
Marathi	*Professional Proficiency*

WORK EXPERIENCE

Software Engineering Specialist   April 2024- Present
Dassault Systemes

Project: CAF CAD Data migration tool

- Working on a Dashboard for data import and export from any source PLM system to the 3Dexperience Native app target system.
- Data migration from VPMV4 legacy PLM system to 3Dexperince platform on-premise
- Implemented Attribute Mapping Business Logic on 3D experience using EKL language.
- Planning and Implementation of huge data migration use cases.

Software Engineering Associate   Jan 2023- March 2024
Dassault Systemes

Project: Dashboard for data migration tracking

- Contributed in the development of a scheduler web app using ReactJS, JavaScript, HTML, CSS, Java, and XML that visualized data flows, workload, and job progress during data migration, enhancing efficiency by 40% and reducing manual tracking errors by 25%.
- Designed and developed reusable components using React Hooks and Context API.
- Implementation of connectivity with RESTful API services by using Axios fetch library.
- Optimized application performance by implementing lazy loading .
- Collaborated with backend developer to integrate REST APIs.
- With the help of industry knowledge on Enovia VPM V4 integrated the Dashboard migration tool with V4 and 3Dexperince platform.

Apprentice - Software Engineer   Jan 2022- Dec 2022
Dassault Systemes

Project: EAD XML to graphical representation of data with links

- Frontend development of an application to represent CAD data extracted through a data analyzer on the browser.
- Worked as React Js Developer by making use of ZingChart libaray with React.js.
- Designed the flow of application from converting the XML to JSON and rendering on browser.
- Completed Industrial trainings on customization of PLM systems like Enovia, 3Dexperience, VPM V4 and V5.

PROJECTS

GST Billing web app

- GST billing web application for electrical goods dealer by making use of MERN stack.
- Worked with React to pdf library to generate the bill.

NEWS 24 website

- React NEWS website to get real time news by using NEW API.

ACHIEVEMENTS

- Awarded with the Evangelist award for best contribution, learnings and dedication.
- Awarded as Out of The Box Thinker for suggesting and implementing new ideas