

Namrata N. Dharurkar

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Education

- Bachelor of Engineering (B.E.) in Instrumentation Engineering, Mumbai University. 2013-2017: VESIT, Mumbai, Maharashtra.
 - H.S.C. 2011-2013: KTHM Jr College, Nashik, Maharashtra.
 - S.S.C. 2011: M.R. Sarda Kanya Vidya Mandir, Nashik, Maharashtra.
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Skillset

- ReactJS, NodeJS, SQL (MySQL/Oracle), JavaScript and Golang.
 - Familiar tools: Git, Nginx, Basic Linux, AWS console
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Work Experience

Codoc Technologies, Mumbai: Frontend Engineer (Jan'19 - Oct'19)

- YourMasterpieces + Admin panel: Responsible for implementing web application.
 - o Codebase setup (ReactJS+mobx)
 - o Implemented custom and imported styling depending upon requirements.
 - o Web app is rendered adaptively for browsers and search engines, as a part of dynamic solution for SEO.
 - o Implemented CRUD functionalities with dynamic data in admin panel.
 - o Responsible for deployment setup and deployments for both.

Accenture, Mumbai: Associate Software Engineer (Dec'17 - Dec'18):

- o Evaluation and validation of BI-reports generated for a web portal against business requirements using SQL in oracle DBMS.
 - o Peer training sessions.
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Key Projects

Tourismo Grand (August 2019)

- Concept: This platform offers tour packages along with detailed descriptions and itineraries dynamically listed from the admin portal.
- Implementation: Different interfaces for vendors and travellers. All the listings are generic components.
- Technology: UI using VueJS, backend- NodeJS (ExpressJS + JWT) + MongoDB

Mumbai Essentials (November 2019)

- Concept: Using this platform people can sell and consume local products and services. E.g. Home-made products, tiffin services, salon services, etc.
- Implementation: Different interfaces for vendors and consumers. All the listings are generic components. Workflows for placing an order, management of product/service listing, etc are generalised by design across different types of products and services.
- Technology: UI using React hooks and context API, Backend- NodeJS (ExpressJS + Socket.io + JWT) and MySQL

Celiac (October 2019)

- Concept: Celiac is a common disease of gluten intolerance. Using this platform people can maintain, track and query a list of food products to get a popular opinion and findings of their gluten content.
- Technology: same as Mumbai essentials.

Vocal decoupler (December 2019)

- Concept: Voice decoupler to separate vocals and bg music from audio files
- Technology: Node + ReactJS. Tensor flow based trained module was imported.

React-filter-component (December 2019)

- Concept: A reusable component to dynamically render a filter modal having keys passed as a prop. It returns a state of filter as an object to the parent component.
 - Implementation: The prop that is passed to this component has predefined values to render generic checkboxes. We can also add custom components to the filter which are entirely controlled by the parent component giving flexibility of creating any type of data structure and UI.
 - Technology: React hooks + react-bootstrap
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Academic highlights

Orderstack (2017): A chat-bot and web-app for F&B industry automating their ordering process lifecycle. Analysis of requirements in potential markets, system specification and Quality Analysis.