

Thane, Maharashtra,
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PRASHANT YADAV

SOFTWARE ENGINEER (5+ YEARS)

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EMPLOYMENT

Engineer(Grade 8)	Fractal Analytics	Feb 2020 - Present
<ul style="list-style-type: none">Created a cost/budget optimizer and diagnosis tool as a Fullstack developer using React/Redux for frontend and Java Spring Boot + Hibernate for API development Integrating with DS Engine for Unilever.Developed the frontend for mini search engine in React/Redux using Azure Cognitive Search and integrated SSO with Azure AD for Telstra which boosted their customer satisfaction by 27%.Created the frontend of forecasting tool in React/Redux as an internal product to help customers to predict their future sales and thus mitigating the risk and optimize everything accordingly.		
Senior Software Engineer	Upgrad.com	Jun 2019 - Jan 2020
<ul style="list-style-type: none">Developed an online classroom to provide real-time mentorship and guidance to the students in React & Redux by integrating Agora video call service. Providing a single platform with a simple link to join the session thus Increasing student engagement by 43% and performance by 22%. Also reduced the cost to about 3/4th of the existing cost.Built an online test platform in React/Redux to draft and publish the questions (multiple types) with ease by mentors allowing them to sort and rearrange the order of options dynamically thus saving 25% of their time.		
Software Engineer	Orion Business Innovations	Apr 2017 - June 2019
<ul style="list-style-type: none">Created a vanilla Javascript library that generates a SPA from JSON mapped to SalesForce to fetch and store data with custom events and validations.Lead a team of 3 to research, design, create & manage website development for KPMG, Thomasnet.com, and Direct Connect. Worked on more than 5 websites with 3 sites created from scratch.		
Web developer	Ahy Consulting	Dec 2015 - Mar 2017
<ul style="list-style-type: none">A team of 2 migrated the 360fly.com website from python Django to Magento.Created an isomorphic app for the street artist using Nodejs and Reactjs for the frontend and WordPress as headless cms to create posts and ElasticSearch to map data from WordPress and React and also using it as a search.		

Languages and Technologies

- Programming Languages - Javascript (ESNext), Java
- Operating System - Linux, Windows, Mac OS
- Database - MySQL, MongoDB
- Frameworks and tools - React & Redux, Vuejs Nodejs, Spring boot, Hibernate,
- Others - HTML5, CSS3, GitHub, Maven, Nginx, Webpack

EDUCATION

Mumbai, India	Model College (Mumbai University)	APR 2012 - May 2015
Bachelor of Science in Computer Science. CGPA: 7.31/10		
<ul style="list-style-type: none">Main coursework: Design and analysis of Algorithms, Computer Architecture, Artificial Intelligence, Database Systems, Operating Systems, Software Engineering.		