

Vandish Gandhi

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Profile

I am an experienced lead frontend developer who is strongly focused on the javascript(primarily frontend) ecosystem. I have React, Angular, Vue and Ember's commercial experience of 6+ years. I am ICAgile certified for agile fundamental practices and a team player ranging from my primary specialisation on the front-end to API engineering and infrastructure setup for cross platform apps. In conjunction with proven people/(pro)developers management skills, I host a strong project, resource and development management skills.

Education

Master of Business (Information Systems & ERP) - Victoria University, Melbourne, Australia (2013)

Bachelor of Computer Application - Gujarat University, India (2011)

Industry Experience

Frontend Lead for Adslot (November 2018 – Present)

Responsible for:

- Contributing to front-end decision-making and architecture
- Maintaining team focus on reusable code, patterns and libraries
- Optimising application for maximum performance, maintainability and Scalability
- Maintaining open-source UI pattern libraries in React
- Collaborating and communicating with Front-End/Full-Stack Developers and stakeholders
- Mentoring, training and organising other developers with workshops
- Conducting thorough and constructive code-reviews and unit-tests
- Identifying new technology trends to implement in code base
- Contributing with product team in estimating solution delivery timeline
- Conducting regular 1:1 with direct reports and looking after their skill growth

Direct Reports: 3 Frontend devs

Application Stack:

Front end: React, HTML5, CSS3, Sass, Styled Components, Angular

Front end state management: Redux and React Context API

Backend: Node.js

Bundling tools: Webpack, Rollup

Testing: Jest, Enzyme, Puppetier, Selinium

Devops: Jenkins, Travis CI, AWS

Analytics: Amplitude

Project Management Tools : Jira, Confluence

Other: GraphQL, Apollo Server

Senior/Lead Frontend Developer for Telstra (August 2017 – November 2018)

Project: Prepaid Activation (<https://telstra.com.au/prepaidactivation>)

Responsible for:

- Leading and maintaining frontend applications for prepaid activation.
- Creating reusable AEM components for authoring and hosting SPA on AEM 6.3
- Driving the UX to make sure the application is responsive on web development, cross-browser and platform agnostic.
- Mentoring offshore developers in React development and ensure smooth bi-weekly development cycle with efficient source control management.
- Analysing business requirements to propose software design approach

Direct Reports: 4 fullstack, 1 frontend

Application Stack:

Front end: React with Redux, HTML5, CSS3, Less, Bootstrap, JQuery and DOM api.

Project Management Tools: Atlassian Jira, Confluence & Microsoft Sharepoint

Source Control: Atlassian Sourcetree/Bitbucket, Git

Frontend Developer for ERM Power Ltd. (June 2016 – August 2017)

Project: Customer Portal (<https://myportal.ermpower.com.au>)

Responsible for:

- Developing user interface and engineering user experience for customer portal built on EmberJS
- Formulating & standardizing the ERM look and feel across internal and external projects
- Analysing business requirements to propose software design approach
- Driving the customer facing look and feel of ERM Web user interfaces
- Designing collateral mock ups for marketing and business units;
- Providing guidance for user experience and system implementation.

Application Stack:

Front end: Ember.js, HTML5, CSS3, Saas, Bootstrap

Backend: ASP.NET MVC, C#

Software Developer for University of Technology (June 2015 – June 2016)

Project: Farm management dashboard

Responsible for:

- Developing, maintaining and cross platform testing frontend application build on Angular 1.5.
- Integrating Bootstrap, Angular Material and Foundation frameworks to enhance look and feel of web application as required.
- Maintaining instances on AWS, code deployment and load balancing on servers for incoming traffic.

Software Developer for Bombardier Transportation (June 2014- June 2015)

Project: QNGR (Queensland New Generation Rolling stock)

Responsible for:

- Full Stack development using MVC architecture in PHP, JavaScript, Bootstrap, Ajax and jQuery using MySQL as a backend database.
- Developing project plans, schedule, budget and risk assessment.

Programming Intern for Cosmic Infocom, Ahmedabad, Gujarat, India (2010-2011)

Responsible for:

- Coding firmware to communicate with PRI interface for call conferencing purposes.
- Designing web applications using Microsoft Visual studio in ASP.NET.
- Building a database for the client and integrating with web applications using MS SQL.

Technical Skills

Java scripting Framework	:	React, Angular, Ember, Vanilla js, jQuery, backbone
Analytics	:	Adobe Analytics, New Relic
Content Management	:	AEM, WordPress
Web Designing	:	HTML5, Bootstrap, CSS, SaaS and Less, styled components
Automated Testing	:	Selenium, Jasmine, Karma, Jest, Mocha (Expert)
Reporting Tools	:	Omniure, Power BI
Computer Programming	:	C, C++, Bash Scripting (Linux), COBOL, Pascal
Server Side Programming	:	ASP.Net, PHP, Node.js, Python, C#, VBA (Event driven)
Data Formats	:	XML, JSON
ERP System	:	SAP
Project Management tool	:	Microsoft Project, Atlassian Jira
Web Services	:	REST, SOAP (Working Knowledge)
RDBMS	:	MYSQL, Postgres SQL
NoSQL	:	Mongo DB
Source Control Systems	:	GIT, Github, Sourcetree (GUI), Github GUI
Web server Framework	:	Apache Xampp, IIS, Hadoop (conceptual understanding)

Non-technical Skills

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| <ul style="list-style-type: none">● Excellent oral and written communication skills from various roles and leasing with businesses.● Proven organisational and time management skills as sole programmer in Bombardier and UTS. | <ul style="list-style-type: none">● Developed skills to multi-task and work under demanding conditions from multiple projects.● Gained an expert skill base in Microsoft Office applications from coursework and industry experience |
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Certification

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- **ICAgile. Certification:** Agile professional
 - **Authority:** Australian Computer society. **Certification:** Analyst Programmer.
 - **Authority:** SAP University Alliance & Victoria University. **Certificate of achievement for:**
 - Business Intelligence systems
 - Advanced Business Application Programming (ABAP)

Hobbies and Interest

Photography, snooker and travelling.