

**PROFESSIONAL SUMMARY**

- Results-oriented Front-end engineering professional with 2 years of software development experience in the industry
- Promotes object-oriented approaches to real-time productive software development in all phases of SDLC
- Powers business with cutting-edge solutions using innovative, established, emerging technologies, strong sense of web design
- Cross-functional team player, excellent written and oral communication, creative analytical skills, complex problem solving skills

**EDUCATION**

<b>Master of Science (Computer Engineering)</b>	<b>California State University, Fullerton</b>	<b>May 2018</b>
• Courses: Software Measurement, Data Mining & Pattern Recognition, Web Development, Modern ReactJS with Redux		
<b>Bachelor of Engineering</b>	<b>University of Pune, Maharashtra, India</b>	<b>May 2014</b>
• Courses: Programming Languages, Data Structures, Object Oriented Design(OOD), Computer Architecture, DBMS		

**SKILLS**

<b>Programming Language:</b> Java, Python, C, C++, SQL, COBOL, JCL	<b>Frameworks:</b> QUnit, NodeJS, NPM, ExpressJS, ReactJS
<b>Web:</b> AJAX, XML/JSON, HTML5, CSS, SASS, JavaScript, VBScript, Bootstrap, ES6, Typescript, jQuery, RESTful APIs (Web Services),	<b>Tools:</b> GitHub, Adobe Dreamweaver, Adobe Photoshop, Selenium, ServiceNow, Postman, Jira, Rally, HP-QC, HP-QTP
<b>Application Server:</b> Apache, Tomcat	<b>Database:</b> MySQL, MongoDB, Oracle 9i/10g, IBM DB2
<b>Methodologies:</b> Agile, Scrum, Test Driven Development (TDD)	<b>Operating systems:</b> Windows, Linux, Ubuntu, iOS, z/OS

**WORK EXPERIENCE**

<b>Graduate Student Assistant- Web Developer</b>	<b>California State University, Fullerton</b>	<b>December 2017- May 2018</b>
<ul style="list-style-type: none"> <li>• Working with e-Services Team have been involved in not only enhancing the online sales, but also enhancing the website of the University Store (Titan Shops) using HTML and JavaScript</li> <li>• Improved average application load time by 30%</li> <li>• Automated inventory processes by handling inventory data on MBS Insite (CMS) using JSON, XML, JSP, and jQuery</li> </ul>		
<b>Student IT Consultant</b>	<b>California State University, Fullerton</b>	<b>December 2016 – May 2017</b>
<ul style="list-style-type: none"> <li>• Provided hardware, software, and network technical assistance to faculty and students</li> <li>• Assisted with improved system performance, inventory management, documentation, in a detail-oriented, timely manner</li> <li>• Managed intranet and lab using strong hardware, software, and network troubleshooting skills</li> </ul>		
<b>Software Engineer (Client: American Express)</b>	<b>Accenture, Mumbai, India</b>	<b>March 2015 – June 2016</b>
<ul style="list-style-type: none"> <li>• Financial industry experience, with banking foundation understanding</li> <li>• Developed end-to-end projects, Paperless Initiative, Automation of Volume Monitoring Report Generation, Bonus Reversals</li> <li>• Designed databases in DB2, of merchant details for a credit card company, to analyze transactions and delivered quality code</li> <li>• Resolved complex SEV1 issues by implementing innovative solutions, reducing further business impact on production systems.</li> <li>• Architected multiple automation tools improving SLA by 25 %, trusted to collaborate with onsite, offsite, cross-platform teams</li> <li>• Modified existing code, performed unit testing, functional testing, and provided test support for SIT and UAT testing</li> <li>• Experienced working in Agile Methodology using Scrum and Test-driven Development(TDD)</li> </ul>		
<b>PROJECTS</b>		
<b>Full Stack Web Application</b> ( <i>Technologies:HTML5, CSS3, JavaScript, jQuery, npm, NodeJs, MongoDB</i> )		<b>November 2017</b>
<ul style="list-style-type: none"> <li>• Designed, developed, tested, web application for campgrounds visited, using JavaScript, deployed it on (cloud) Heroku</li> <li>• Allows users to submit reviews, images, and cost per night of campgrounds visited by them through the UI</li> <li>• User registration &amp; authentication required to add new campgrounds or to comment on any existing campground posts using 'mongoose' and 'passport' through NodeJs</li> </ul>		
<b>Medical Record System</b> ( <i>Technologies:HTML5, CSS3, JavaScript, jQuery, Bootstrap</i> )		<b>May 2016</b>
<ul style="list-style-type: none"> <li>• Built interactive web application to store, manage patient information and maximize doctor/patient communication, by 60%</li> <li>• Designed responsive login and registration forms using Bootstrap framework</li> <li>• Performed UI testing using Selenium IDE and built automation test cases using Junit</li> </ul>		
<b>ECommerce App</b> ( <i>Technologies:HTML5, CSS3, JavaScript, jQuery,npm, NodeJs, MongoDB</i> )		<b>October 2017</b>
<ul style="list-style-type: none"> <li>• Designed a responsive Amazon-like shopping app that makes online shopping for users easy, using bootstrap and jQuery</li> <li>• User registration and authentication using mongoose and passport through NodeJs</li> <li>• Store and retrieve user data from MongoDB, to validate user credentials</li> </ul>		
<b>Spooky Author Identification – (Kaggle Rank 416)</b> ( <i>Technologies: Python, Scikit-Learn, NLTK, Numpy, Pandas</i> )		<b>December 2017</b>
<ul style="list-style-type: none"> <li>• Data Preprocessing using Natural Language Processing (NLP) techniques like stemming and stop word removal</li> <li>• Mathematical modelling for tokenizing text using Count Vectorizer and downscaling weights of common words</li> <li>• Build various classifiers like Support Vector Machine, Naïve Bayes, Random Forest to predict (outcome) author</li> </ul>		