SHREYAS BHOSALE

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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

Master of Science (Computer Engineering)   **California State University, Fullerton**   **May 2018**

- Courses: Software Measurement, Data Mining & Pattern Recognition, Web Development, Modern ReactJS with Redux

Bachelor of Engineering   **University of Pune, Maharashtra, India**   **May 2014**

- Courses: Programming Languages, Data Structures, Object Oriented Design (OOD), Computer Architecture, DBMS

SKILLS

Programming Language: Python, C, Objective-C, SQL, Java	**Frameworks:** NodeJS, Angular, Ionic, ReactJS & Redux
Web: AJAX, XML/JSON, HTML5, CSS, SASS, Grunt, Gulp, JavaScript, VBScript, Bootstrap, ES6, Typescript, jQuery, RESTful APIs (Web)	**Tools:** Git, BitBucket, Adobe Photoshop, Selenium, ServiceNow, Postman, Jira, AzureDevops, HP-QC, HP-QTP
Application Server: Apache Tomcat, nginx	**Database:** MySQL, MongoDB, Oracle 9i/10g, IBM DB2
Methodologies: Agile, CI/CD, Scrum, Test Driven Development (TDD)	**Operating systems:** Windows, Linux, Ubuntu, iOS, z/OS

WORK EXPERIENCE

Senior Software Engineer   **Rockwell Collins Inc, Cedar Rapids, IA**   **June 2019-Present**

- Working on server side updates and technology integration of a movie streaming application
- Design new controller application for interfacing with the product remotely from an Android/iOS device using Java and Objective-C
- Develop a responsive web applications on the front-end HTML5,CSS3, AngularJS, and frameworks like Angular, Ionic and Node.js
- Develop native Android and iOS mobile applications for streaming DRM protected movies using Java and Objective-C
- Utilize Microsoft Azure DevOps services to create build and release pipelines for all applications and automate the build process

Software Engineer   **SimInsights Inc, Lake Forest, CA**   **November 2018- June 2019**

- Built a responsive data-dashboard to display AR/VR data on the web using ReactJS and Redux
- Designed & developed a video player using ReactJS and Material-UI to view AR/VR videos on the dashboard, with media controls
- Developed an algorithm to annotate and highlight events from the video on the dashboard
- Developed a customized PDF reader, with all functionalities for web applications
- Utilized AWS services like Elastic Beanstalk, RDS, and S3 for application deployment, file and database management

Software Engineer   **AZTech Technologies LLC, Delaware**   **August 2018 – November 2018**

- Produce and manage HTML, CSS, and JavaScript for interactive web pages and web apps
- Implement new features to support evolving internal requirements also, improve the usability, productivity of solutions
- Take ownership of product features from design to implementation
- Monitoring website performance with special focus on site usability - resolve inefficiencies and optimize application

Software Engineer   **Accenture, Mumbai, India**   **March 2015 – June 2016**

- Financial industry experience, with understanding of banking foundation
- Developed dashboards, portals to view, manage credit card details such as spend cap, bonuses, etc using JavaScript, HTML, CSS
- Resolved complex SEV1 issues by implementing innovative solutions, reducing further business impact on production systems
- Architected multiple automation tools improving SLA by 25 %, trusted to collaborate with onsite, offsite, cross-platform teams
- Experienced working in Agile Methodology using Scrum and Test-driven Development (TDD)

PROJECTS

Full Stack Web Application (*Technologies:HTML5, CSS3, JavaScript, jQuery, npm, NodeJs, MongoDB)*   **November 2017**

- Designed, developed, tested, web application for campgrounds visited, using JavaScript, deployed it on (cloud) Heroku
- Allows users to submit reviews, images, and cost per night of campgrounds visited by them through the UI
- User registration & authentication any existing posts using 'passport' through NodeJs

Weather Forecast App using React-Redux (*Technologies:HTML5, CSS3, JavaScript, React.js, Redux, Redux-Form, axios, react-sparklines, Redux-Promise)*   **May 2018**

- Built responsive web application to let users search for weather in different locations in the US
- Forecast weather using Google API, React.js to work with the views, Redux to deal with data, and axios to fetch data
- Use React-Sparklines to graphically show average temperature, humidity, and atmospheric pressure

YouTube Web App using ReactJS (*Technologies:HTML5, CSS3, React.js, React-Redux, lodash, YouTube-API-Search)*   **October 2017**

- Designed a responsive YouTube-like video app that makes online viewing for users easy, using React.js
- Videos searched using YouTube's Search API, and Redux to handle data from YouTube's search API

Google-Chrome Extension using ReactJS (*Technologies:HTML5, CSS3, Bootstrap, React.js,React-Redux)*   **September 2018**

- Developed a responsive Google Chrome extension that manages users To-Do tasks
- Users can add, mark it complete, and delete tasks in the chrome extension, designed using CSS3 and Bootstrap