

BASIR NAVAB

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WORK EXPERIENCE

Oracle, Los Angeles, CA

Staff Cloud Software Solution Engineer

July 2018 - Present

- Build and execute a sales strategy with Account Executives to exceed revenue objectives through the adoption of OCI as well as Make a deep connection with the key account decision-makers of Oracle customers.
- Complete Sales/ Development cycle experience; from discovery to creating architect of the product and POC.
- Develop full-stack web/mobile applications using Angular.js/React.js, Node.js, HTML5, Android studio as a proof of concept (POC) to help customers solve complex business problems utilizing Oracle Cloud Infrastructure.
- Design, build and manage APIs to facilitate complex integrations across Oracle products. Using technologies such as JavaScript/AJAX, REST, NodeJS, Integration Cloud Service, Mobile Cloud Service.

Realization of Robotic Systems Lab (USC), Los Angeles, CA

Software Engineering Internship - Full Stack developer

June 2017 - December 2017

- Designed a responsive MEAN stack (MongoDB, Express.js, Angular.js and Node.js) web application from scratch for the USC Robotic lab and hosted on USC servers which let lab manager to manage lab website content dynamically on dashboard by approving researchers requests to show their updates about their project on lab website. (<http://cam.usc.edu/>)
- Modified profiles, projects, papers on researcher's dashboard by lab members as well as used Yeoman for generating and scaffolding the whole project, Bower for dependencies and Grunt for magnification, compilation and unit testing.

University of Southern California, Los Angeles, CA

Full Stack Developer - Secondary Project Manager

September 2016 - May 2017

- Led team of 7 in the development of the first prototype of Farmworker safety responsive web application and hosted on Microsoft Azure which notified farmworkers to take a break when the temperature goes up by texting them.
- Presented features to sign up via text or web application that contribute with a Node.js and MySQL backend based on JSON and a dashboard which design by Angular.js for users to manage their accounts.
- Decreased the rate of farmworkers death by **40%** based on the test result on California Valley. (http://bit.ly/Farm_Worker)

TECHNICAL SKILLS

Programing Languages:	JavaScript, HTML5, CSS3, PHP, Python, C/C++, Java, Swift, C#
Frameworks and IDEs:	WebLogic, Anguar.js, React.js, JQuery, Node.js, Express.js, Bootstrap, Android Studio, Unity, Kudan, Laravel, Xcode, Vuforia, ASP.Net
Databases:	Oracle Database, MongoDB, MySQL, Postgres + PostGIS, phpMyAdmin
Cloud Services:	Oracle Cloud Services (SAAS & PAAS services) AWS (Lambda), Microsoft Azure, Google Cloud Platform
Applications and Software:	Postman, GitHub, Nginx, Apache, Yeoman, Grunt, Bower, NPM, HighCharts, google Analytics, Facebook APIs, Adobe Photoshop, Trello, Jira, Microsoft Project, MS Office, MS Visual Studio

PROJECTS

Stocks News Web and Android application

August 2017 - December 2017

- Created a responsive stock news web and Android Application which displaying company equity stock charts using stock ticker symbols interacting with a backend Node.js hosted on Amazon Web Services.
- Provided features to autocomplete user input, suggested company symbols and display a graphic chart with HighCharts libraries by JSON data from Alpha Vantage API which handle in back-end as well as save users search by browser Local Storage and android shared preferences. (bit.ly/Stoch_Web_App + bit.ly/Stock_Android_APP)
- Integrated Facebook API for sharing a chart picture on user timeline and sort saved history on different ways by using Angular.js chart in Facebook and storing stuck information by saving data in browser Local Storage.

EDUCATION

University of Southern California, Los Angeles, CA

Viterbi School of Engineering - Master of Science, Computer Science

May 2018

Azad University, Tehran, Iran

Bachelor of Engineering, Computer Science, Software Engineering

June 2014