

# VIJAY SAI JAMPANI

jampanivijaysai3@gmail.com | 408-910-3182 | jampanivijaysai.cf

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## SUMMARY

- **Over 1 year of experience as Full Stack Developer and Web Application designer.**
  - Experienced in using Agile methodology for web application design and development.
  - Experienced in Front-End Web development using Angular 6, HTML, CSS, Bootstrap, jQuery, JavaScript.
  - Good at designing simple intuitive workflows and User Interface for web and mobile applications.
  - Experienced in designing and developing responsive web-applications
  - Has good Knowledge of Spring Framework, SQL, Cloud Foundry and Jenkins.
  - Strong team player with good communication skills and professional ethics.
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## EXPERIENCE

### JP Morgan Chase & Co. – Full Stack Developer

*Aug 2018 – Current*

Project: Civil Penalty Abatement – A web application to automate the current manual process of abating the penalties imposed by IRS for incorrect tax filings. This application involves profile categorization, multi dashboard summary and data processing/approval workflows around users of various access hierarchies.

#### *Responsibilities:*

- Involved in requirements gathering, analysis and design discussions to identify and document technical and functional requirements.
- Created various reusable components using Angular 6 and developed User Interface using HTML, CSS, Bootstrap and Angular Material.
- Used Spring Boot to create microservices and implemented JWT for authorization.
- Implemented Spring MVC for separating user interface, controllers and business logic.
- Worked on database management using PL/SQL DML and DDL SQL statements and implemented data access using Spring JPA.
- Used Jenkins for Continuous Integration, deployed on cloud (PCF) and used Bitbucket for version control.
- Used JUnit and Mockito for writing unit test cases.

### Freelance Web Developer / Designer

*Jan 2018 – Jul 2018*

Working with clients to create business portfolios.

#### *Responsibilities:*

- Designed and developed entire branding for the local businesses.
- Redesigned existing websites to give it a modern look and feel.
- Designed mockups and UI using InVision and Balsamiq.
- Used HTML, CSS, Bootstrap for responsive web design and JQuery for element transitions.

*Reference:* Paul Williams | Ph: 816-820-7053 | <https://jampanivijaysai.github.io/williamspdr/williamspdr.html>

### Magus Digital Media - Web Developer Intern

*Feb 2015 – May 2016*

Worked on Front – End Web Design and Development for clients from Singapore, Japan, UK and Singapore.

#### *Responsibilities:*

- Involved in Web page design and user experience design for a health and fitness website
- Used Bootstrap for responsive front-end web development as part of mobile first approach.

- Created UI using HTML, CSS, JQuery and used Foundation UI framework.
- Worked on websites using Wordpress and Javascript.

*Reference:* Niranjan Kumar | Ph: +91 9000 180 519 | [magusdigitalmedia.com](http://magusdigitalmedia.com)

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## EDUCATION

### University of Nebraska at Omaha

*Aug 2016 – May 2018*

Master of Sciences in Management Information Systems – 3.72 GPA

Certification in System Analysis and Design

### KL University, India

*Aug 2012 – May 2016*

Bachelor of Technology in Electronics and Computers – 3.26 GPA

Specialization in Web Technologies.

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## ACADEMIC PROJECTS

### Omaha Fire Department – Wellness Application

*Jan 2018 – May 2018*

Developed a wellness application for The Omaha Fire Department which helps the administration keep track of various interdependent tests that firefighters may need to take up during their service. This application also includes other features like automating Immunization process and consolidated annual reports.

- Developed the Wellness Application using PHP. My role in this project is developer and Design Lead.
- Designed the entire UI for the project. Designed application mockups using Balsamiq.
- Developed application functionality using Laravel a PHP MVC framework for web development.
- Worked on simplifying large complex workflows and feature enhancements
- Created and used SMTP Email Server for automated email notifications.
- Used Git for version control and Yodiz for Agile Project Management.

*Reference:* Dr George Royce | Ph: 402-554-2039 | [groyce@unomaha.edu](mailto:groyce@unomaha.edu)

### Volunteer Event Signup and Tracking Application

*Aug 2017 – Dec 2017*

Designed and Developed a Volunteer tracking application where individuals can browse and signup from a categorized list of volunteering events. This application helps organizations to list events and for volunteers to sign up and track hours.

- Developed Volunteer tracking application using Python Django Framework.
  - Designed workflows and UI mockups using Balsamiq and Photoshop.
  - Developed Front End User Interface using HTML, CSS and Bootstrap.
  - Used Google Maps API for location-based filtering and event location display.
  - Worked with Django OAuth Toolkit for user authentication and role-based access.
  - Used PostgreSQL database, Heroku Cloud PaaS for deployment online and Git for version control.
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## SKILLS

<b>Front-End Technologies :</b>	HTML, CSS, Bootstrap, JavaScript, jQuery, Angular 6,
<b>Back-End Technologies :</b>	Java, SpringBoot, Python(Django)
<b>Databases :</b>	MySQL, MongoDB
<b>Version Control :</b>	Git, Bit Bucket
<b>Design Tools :</b>	Balsamiq, InVision, Photoshop, Lightroom
<b>Others:</b>	Spring JPA, Cloud Foundry, Jenkins, Maven, JUnit, Mockito,