

SUMMARY

- Dedicated and enthusiastic IT Professional and Technician with over **3+** Years of experience.
- Experience in Software Development Life Cycle - SDLC (Analysis, Design, Development and Testing), requirement gathering, client interaction, and following Agile development lifecycle while Build, Release and Deploy management
- Hands on experience in developing web GUIs by using Java, ASP.NET, PHP, MySQL, HTML5, CSS, JavaScript, JQuery development
- Worked with MySQL, SQL and open source databases and Experience with Linux based environment
- Have knowledge on RESTful web services

TECHNOLOGY SKILL SET

Programming	Core Java, PL/SQL, C#, ASP.NET, JSP, PHP, HTML, JavaScript, CSS, AJAX, JSON
Databases	Oracle, MSSQL, MySQL, MongoDB
API/Frameworks	Java Enterprise Edition, Spring, OSGI, RESTFUL, Google OAuth, Consuming Web Services
Web Frameworks	Bootstrap, JQuery, Sass, gulp js, grunt js, angular 4.0, angular 2 with typescript, React JS, Node.js, JQuery mobile, RxJS, ECMA Script 6.0, Full Stack LAMP
Cloud	Amazon web services, Microsoft Azure
Content Management Systems	WordPress, Joomla, Drupal, Wix, Weebly, Shopify, Terminal Four
Tools	GitHub, SVN, Media Beacon, Nuxeo, Jira, Open AM, Open IDM, Open DJ, Adobe Photoshop
Build Tools	ANT, Maven
IDE	Eclipse, Visual studio, Cloud Code Ace, Jet brains web storm, Android studio
Web Hosting	GoDaddy, Rackspace, Digital Ocean, Heroku, Linode
Operating Systems	Windows, Unix, MacOS, CentOS, RHEL

PROFESSIONAL EXPERIENCE

Fermat Capital Management, LLC

Jan 2017 – May 2017

Web Application Developer

Project Name: Fermat Web App 2.0

Roles and Responsibilities:

- Worked in a team from scratching to the development of such financial management software.
- Evaluate current UI and identify areas of improvement
- Created wireframes for a responsive site using Sketch App
- Participated in design discussions with Senior Manager to devise and implement scalable product modules
- Worked across various aspects of product development on a rotational basis from Front End UI Development, implementing database design, integrating wide variety of java script frameworks, backend functionality development in core asp.net
- Involved in the full life cycle of software design process of other projects, including prototyping, proof of concepts, design, interface implementation, testing and maintenance.
- Tested front end code for cross-browser compatibility using Browser Stack and Google Page speed to review the performance across devices
- Took the initiative to introduce test driven development concept in the project team to increase the code quality
- Provided in-depth documentation for installing, configuring the development and wrote unit tests as well for the front-end platform in GitHub wiki

Environment: HTML5, CSS, Bootstrap, Angular-CLI with Typescript, GitHub, Firebase, Nodemailer, OAuth2, Web Storm IDE, Jira, Consuming Open Source Web services

Web Developer

Project Name: JUHAN Online

Roles and Responsibilities:

- Created and published technical diagram to support coding efforts
- Planned and implemented all the enhancements suggested by the client as part of post implementation support
- Designed custom plugins and customized themes in WordPress
- Implemented user friendly site administration, documentation, and guidance to content contributors
- Integrated new features into existing applications single sign on feature clef plugin
- Prepared and updated report templates as per client requirements using Google Analytics

Environment: HTML, CSS, Bootstrap, WordPress, JavaScript, GoDaddy, FileZilla FTP, Adobe Photoshop, Google Analytics

Software Developer

Project Name: Financial Aid Application System

- Involved in gathering requirements for a new scholarship application processing system
- Coordinated with Vice-President and Director to gather the UI requirements
- Planned and implemented all the requirements and Deployed the application processing system into Fairfield U portal
- Developed and design whole application processing system for the users and administrators to track their online requests
- Actively participated in peer review process to provide and receive constructive feedback
- Advisor of Software Engineering Department was awarded in recognition of my exemplary performance and valuable contributions towards the project

Environment: HTML, CSS, JavaScript, Bootstrap, Terminal Four Site Management

IT Technician

Project: Department of ITS Services

- Provide classroom technology support, including use of projectors, smartboards, streaming connectivity technologies, recording guest lecture sessions, and high-end videoconferencing
- Assisting university faculty, staff, students, and guests with technical issues in person, or through an online ticketing system
- Worked with Active Directory to build user network profiles, reset passwords, unlock accounts, etc.
- Troubleshoot Operating systems, Printers and repaired computer peripherals
- Troubleshoot the connection issues with LAN/WAN
- Reinstall and re-image Windows 7,10 desktops and JAMF Casper for Apple computers
- Build documentation and create problem solving manuals
- Update tickets with accurate and actions performed on the task and documented in detail

Environment: Windows 7,8,10 and Server 2008 R2, Deep Freeze Enterprise Edition, Casper, Microsoft Applications

Cognizant Technology Solutions

April 2014 – August 2015

Programmer Analyst

Project Name: assetSERV

- Module owner of Versioning, the most complex module in need of deep understanding of multiple technologies involved
- Created an interface to versioned the current asset by maintaining the same integrity where AWS is used as a part of development
- Collaborated with a team of three to develop the single sign on integration feature for the product clients and as well as end users

- Actively participated in peer review process to provide and receive constructive feedback
- Implemented the UX designs for the client server application using HTML5, CSS3, JavaScript and JQuery
- Exposure to Struts, Spring, Hibernate, and Java Server Faces frameworks
- Developed responsive pages as per security model, gained hands-on in developing multilingual website pages and documented unit test plan
- Experienced in configuring user accounts, groups, and importing users from LDAP
- JIRA for trouble tickets and Confluence for our knowledge base
- Used Firebug for application webpage troubleshooting and Eclipse debugger for the bug fixes.
- Performed product maintenance and end to end validation for every phase release
- Planned and implemented training program to learn Nuxeo tool, a vital component in the assetSERV 5.0 technology stack to ensure smooth migration

Environment: JEE, JSP, Spring, Hibernate, MySQL, Amazon Web Services, HTML, CSS, Bootstrap, JavaScript, JQuery, Jira, Media Beacon, Nuxeo, Apache Tomcat, Eclipse IDE, Tortoise SVN

Individual Projects

Project Name: CodeX

- CodeX is an intelligent platform to automate programming assignments on the cloud for the programming instructors and learners.
- Built for institutions, trainers and students, it primarily aims to provide a place for students to practice coding challenges and improve their skills.
- Implementing a Cloud based code editor and Integration of Hacker rank API for programming challenges and compiling the wide variety of programming languages
- Available to the public for free to learn and practice
- Successfully lead the team of three to complete the project and It's up and running on real time server deployment

Environment: HTML, CSS, Bootstrap, PHP, MySQL, Hacker Rank API, Cloud Code Editor, JavaScript, Linode, CentOS

Project Name: Issue Tracker Management System

- Design and develop a system where user can find the issues in the current project
- Implement the stored procedures for easy retrieval of data from database for the server requests
- Module owner of registration, forgot password, and single sign on feature to sign up with Gmail accounts to the application

Environment: HTML, CSS, Bootstrap, PHP, MySQL, AJAX, Digital Ocean

SAMPLE WORKS

- <http://www.juhanonline.org>
- <http://vpenugonda.github.io>
- <http://fairfieldpolice.pvsiddhartha.me>
- <http://pagination.pvsiddhartha.me/>