Kranthi Rekha

+1 (506)-899-1442 II kranthirekha.p@gmail.com II Moncton

PROFILE SUMMARY

- Over 7 years of software industry experience in web platform implementations and secure module application development.
- Extensive knowledge in Front-End web development, Product Management Lifecycle, Agile Methodology and Process Mapping.
- Working experience in Cloud Computing, Gaming, Telecommunication and Mining industries as a Lead Software Developer and Scrum Master.

SKILL SET

Programming/Computer Skills

Typescript, ReactJS, Redux, CSS3, Bootstrap, ASP.NET, Nodejs, J2EE, JSP, HTML, PL/SQL, JDBC, Web Services, Jest, Selenium WebDriver, Automation Testing (QTP), MS Visio, HP QC, Command in SDLC methodologies

Certifications

- Certified Scrum Master
- Microsoft Certified Application Developer (MCAD) in .NET
- International Software Testing Qualification Board (ISTQB K4)
- Migration from IPV6 to IPV7

PROFESSIONAL EXPERIENCE

Chan Zuckerberg Initiative, San Francisco, USA (Contract)

January 2021 – Present Senior

- Software Engineer
 - Migrated a react application from JavaScript project to Typescript.
 - Lead a team of 12 developer and help then onboard and get in speed with Typescript.
 - Experience with docker and AWS.
 - Implemented functional components.
 - Used technologies like React, Redux, Babel, Webpack, eslint.
 - Took responsibility and lead the project from planning phase to production phase.
 - Trained the team on getting up to speed with Typescript.

Lifesize, New Brunswick, Canada.

March 2019 - November 2020

Senior Software Developer

- Developed software for customer care services to provide a multichannel contact center using AWS.
- Translated design team's UX wireframes and mockups into responsive, interactive features, using HTML/CSS and ReactJS.
- Designed and developed front-end web pages for cloud computing customer services clients.
- Managed projects responsible for moving code base from AngularJS to ReactJS.
- Used technologies like React, Redux, Babel, Webpack, eslint

- Developed chatbot for a better customer experience.
- Lead a team that is responsible for maintaining and improving the platforms JavaScript SDK written in ClojureScript.
- Managed deployment and integration activities.
- Worked on fixing bugs using AngularJS, ReactJS, Clojure.
- Created and maintained the solution vision, roadmap, and backlog of work through the project's life cycle.
- Worked closely with internal developers and external vendors, stakeholders to ensure all the dependencies, impediments are understood for high performance of the team.
- Lead project meeting for sprint planning, demos, sprint retro and daily stand ups.
- Managed, trained, and mentored a team of 5 junior software developers.

Atlantic lottery Corporation, New Brunswick, Canada *Web developer* (Adobe Experience Manager)

March 2016 - March 2019

- Design and develop web application using Adobe platform.
- Developed guidance of site structure, components, templets, workflows, dialogs, object model designs (Java APIs) and unit testing using AEM architecture.
- Hands on experience with google Analytics to help marketing, Campaign and other internal endpoints.
- Worked with technologies like REACT, JAVA SCRIPT, HTML #5, JAVA, NODE JS, KNOCKOUT JS, ANJULAR JS, SDK and LESS.
- Designed websites for ILottery and Sports betting project, was a front-end developer for the project.
- Create templets for vendors using pug templets.
- Create iframes to display 3rd party data on the website.
- Provided enhancements and level 1 production support.

Computer Science Corporation, Hyderabad, India

September 2014 – March 2016

Business Associate (Sr. Software design)

- Designed and developed high performance, user friendly, multi-tier web applications utilizing .NET technologies such as ASP.NET, SQL Server and Entity Framework.
- Provide enhancements, maintenance, test and support to a .NET based multi-threaded Risk Calculation Application (RCA), implementing GUI, batch, and GRID computing functionalities.
- Analyzed and provided enhancements for legacy VB6/ASP application code, re-using legacy DLLs when possible.
- Create and modify stored procedures and generate corresponding .NET proxy classes along with Bug fixing and Enhancements of various .NET Web pages.
- Responsible for understanding the requirements and developing web-services and services documentation from a services consumption perspective and providing support for existing web services. Provided level 3 production support, resolved issues promptly and dealt with clients properly.

• Developed functional test scenarios, unit test cases, system requirement test cases and regression test cases.

Digit Secure India PVT Limited, Hyderabad, India

May 2013 – July 2014

Programmer Analyst

- Coordinated with the customers for business process analysis and understanding technical & functional specifications.
- Developed secure modules for user population using web technologies such as HTML, JavaScript (AJAX & jQuery), CSS and web services.
- Developed the front end using HTML5, CSS3, JSP, JavaScript and JQuery. Used JDBC template to connect the backend servers.
- Designed the databases and created queries and procedures for development and testing using MySQL and SQL Server.
- Configure Java security and deploy components to the application servers such as JBOSS 6.

EDUCATION

Jawaharlal Nehru Technological University, India *Bachelor of Engineering- Electronics and Communications* Aug 2010 - May 2014

GPA: (3.7 / 4.0)