Chitranshi Sengar

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Total Experience : 4 Years

CAREER SUMMARY:

- 4 years of experience in developing and maintaining professional web applications and RESTful APIs.
- Experience in designing User Interface (UI) of professional web applications using NodeJS, AngularJS, Angular 2+(6,8,9), Express.js, MongoDB, MySQL.
- Knowledge in developing web applications using JavaScript, TypeScript, jQuery, HTML, and CSS & IDE tools like Atom and Netbeans.
- Hands on experience with Version Control Systems (VCS) like SVN and GIT.
- Working as a Sr. Software Engineer in QA InfoTech, Noida

TECHNICAL SKILLS:

Operating System	Window XP/7/8.1/10, Linux
Development Tools	NetBeans, Atom, Visual studio code
Programming/Scripting languages	JavaScript
Web Technologies	NodeJS, Express Framework, AngularJS, Angular 2+(6, 8, 9, 11), jQuery, HTML, CSS, Gulp, Webpack, Mongoose, Sockets, ReactJS
Databases	MySQL, MongoDB
Unit Testing Frameworks	Karma and Jasmine, Mocha and Chai
Bug Tracking Tool	JIRA

PROFESSIONAL EXPERIENCE:

QA InfoTech Pvt. Ltd., Noida
Designation: Sr. Software Engineer

PROJECTS:

Project 1 : C Squared Systems- SitePortal(07/2020 – Present)

Technology Used : NodeJs, Angular 8/Angular 9(RxJS, NgRx)

Project Summary : C2 Systems provides an assortment of services to enhance any wireless network. SitePortal is a web-based network management system (NMS) for remote monitoring and management of large-scale, complex multi-vendor DAS Networks, distributed systems, and Small Cell and Macro Networks. It is a single, easy-to-use web tool stimulating improvements in efficiency and productivity – all devices managed from the same platform that is centralized and controlled.

Roles & Responsibilities :
- Handling a team of 10 people.
- Developed middleware in NodeJS.
- Worked on RxJS library.
- Heavy usage of NgRx Store(reactive state management for Angular apps).
- AG Grid
- Used Karma and Jasmine for unit testing of frontend.
- Mocha and Chai are used to perform Unit Testing of the services.

Project 2 : Kickboard Inc.(Kickboard Powerschool Integration) (05/2020 – 07/2020)

Technology Used : JQuery, JavaScript, MySQL, NodeJS

Project Summary : Kickboard's software platform & professional services help schools build successful behavior management programs for virtual & onsite learning.
PowerSchool provides innovative, K-12 education technology software fueling better school management, student growth, and family engagement.

Roles & Responsibilities :
- Build a PowerSchool Plugin for Kickboard for syncing student's incident and log data between Kickboard and PowerSchool

Project 3 : Turnkey Solutions(02/2020 – 05/2020)

Technology Used : NodeJS, Angular JS, JavaScript, MongoDB

Project Summary : Rainier- It's a test automation tool.

Roles & Responsibilities :
- Integrated jExcel for creating the interactive tables and spreadsheets compatible with Excel or any other spreadsheet software.
- Integrated Blockly for interlocking, graphical blocks to represent code concepts like variables, logical expressions, loops, and more.

Project 4: HRIS Taskboard (09/2019 – 02/2020)

Technology Used : NodeJS, Angular 4, Express, Angular Material, webpack, MySQL, SVN

Project Summary : HRIS Taskboard is a tool to manage and track all the tasks of all the employees. In this, Admin or Manager can create and assign tasks for the individual and customize according to project requirements. This tool could help to check the efficiency of the employees.

Roles & Responsibilities :
- Developed modern, clean, and complex front ends by using AngularJS.
- Used NodeJS to create REST services.

Project 5 : Donor Concierge(06/2017 – 08/2019) :

Technology Used : NodeJS, AngularJS, Express, Sockets, Gulp, MySQL, MongoDB, SVN

Project Summary : SPA to manage egg donors, portfolios, clients, organizations. Donor Concierge finds egg donors and surrogate mothers, helping intended parents have the baby they always wanted. A Donor Concierge search includes more than 100 trusted agencies around the country.

Roles & Responsibilities :
- Designed and developed SPA to meet the client requirements and deployed over AWS.
- Developed a real time chatting application using sockets and integrated with it.
- To maintain project build properly we used Gulp to compile, minify, concat files.
- Mocha and Chai are used to perform Unit Testing of the services.

EDUCATION:

Degree	College/ School	Board/ University	Percentage/C.G.P.A
B.Tech. (IT)	Raj Kumar Goel Institute Of Technology	A.K.T.U.	80%
Intermediate(XII)	St. Paul's Sen. Sec. School, Mathura	C.B.S.E.	84.3 %
Higher Secondary(X)	St. Paul's Sen. Sec. School, Mathura	C.B.S.E.	9.6 CGPA

PERSONAL DETAILS:

Date of Birth 14-May-1997

Nationality Indian

Marital status Unmarried

Gender Female

Hobbies Singing, Painting and Sketching