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Professional Summary

- 8 years of experience in User Interface (UI) applications design, development, and testing.
- Strong experience in designing User Interface applications with HTML/HTML5, XHTML, CSS/CSS3, JavaScript, React, TypeScript, jQuery, Underscore.js, Backbone.js, Lodash, AJAX and JSON.
- Expert in designing responsive web page using frameworks like Bootstrap, and Angular.

Skills

- Webpage technologies: HTML/HTML5, CSS3, JavaScript, React, jQuery, BootStrap, JSON, AngularJS, Underscore.js, Lodash, TypeScript
- •IDE: Webstorm, VSCode, Micro Visual Studio, Sublime, IntelliJ
- Environments: Windows, Unix/Linux, Mac, Node.js, Npm, Bower, Gulp, Grunt
- •Version Control Tools: GIT, SVN, Stash, Github
- Other: C/C++, Bash Shell, Photoshop, MS Office, SQL, Data Structure, Algorithm.

Work History

Front End Engineer

Lab49 - New York City, New York

07/2021 - 03/2023

- Client name: Goldman Sachs
- Engaged in **RESTful Web Service** integration.
- Analysis, coding, and testing using HTML, CSS, JavaScript, React, Typescript, Node.js, Angular.
- Hand on **React Hooks** to use state and lifecycle methods inside functional components to decrease complexity and improve maintainability and extensibility of system.
- Led Jest Unit Test implementation for full frontend coverage.
- Created CSS/SCSS for the entire team to give a standard style of the project.
- Wrote **regular expression** for validation as a standard for the whole group.
- Communicated with designs, products and colleges in daily scrum, sprint planning and KTs.
- Connected with the team using Figma, Git, Zoom, Microsoft Teams and Jira.
- Fully understand GFO structure and Restful API to communicate to backend.
- Integrated Npm, Gulp, and Grunt for efficient project management and task automation.
- Engineered optimized algorithms and data structures tailored for handling big-data.

Front End Developer

Norcapco Integrated Solutions, Inc - East Brunswick, New Jersey

02/2016 - 07/2021

- Client name: The Game Agency
- Analyzed the requirements from the business clients and defined the **Project Plan Documentation**.
- Participated in **REST web service** implementation.
- Participated in analysis, coding, and testing using JavaScript, Node.js, Backbone.js, JQuery, and React.
- Applied responsive web pages principle by using Media Query, JavaScript, JQuery.
- Developed client side validation with JavaScript and Angular.
- Communicated with the team using Github and Jira.

Front End Engineer

ADP, LLC - Roseland, New Jersey

03/2015 - 10/2015

- Participated in the daily standup, planning meeting, demo meeting and planning section of each Agile circle.
- Read data from back-end with **Restful API** architectural style.
- Involved in design, coding, testing, and maintaining the project using HTML, CSS, JavaScript, Bootstrap, jQuery, underscore js, lodash, and AngularJS.

Education

Master of Science: Computer Science Stevens Institute of Technology Bachelor of Science: Automatic Control Beijing Institute of Technology GPA: 3.7/4.0 Hoboken, NJ, 2014 GPA: 3.4/4.0 Beijing, China, 2012