

Bo Chen

SENIOR SOFTWARE DEVELOPER · WEB DEVELOPER · US CITIZEN

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Work Experience

Senior Software Developer / Team Lead

Atlanta, GA

Tin Roof Software (acquired by Cognizant Softvision)

Mar. 2021 - Present

- **GlaxoSmithKline(GSK)** Project
- As the team lead, provided strong designing, developing skills to prioritize, balance, and lead the project in the right direction.
- Worked closely with the project manager, API teams, and project management resources throughout the delivery of the solution.
- Assembled the offshore team, and transit the project to the offshore team successfully.
- Mentor and support team members(both on-shore and off-shore) to assist in completing tasks and meet objectives.
- Implement critical features such as application SSO (single sign-on), integrated with Azure Active Directory, pingFederate and Microsoft Graph.
- Worked closely with the CI/CD team to established an automated pipeline for the project.
- Tech stack: Angular 8, TypeScript, Node.js, Docker, Azure AD, Microsoft Graph, etc

Senior Software Developer

Atlanta, GA

Tin Roof Software (acquired by Cognizant Softvision)

Aug. 2018 - Mar. 2021

- **Equifax** Project
- As a core web developer, developed a complex dashboard web application that manages and is efficient to employees on-boarding process, building features for I-9 form submission, notifications management, tasks management, etc
- As a core web developer used strong developing skills for supporting and maintaining multiple web applications.
- Works effectively with the UX, QA, and product management teams during all stages of application development – conceptualize, design, build, test, and release.
- Tech stack: Angular8, Micro Front ends, Java Spring Boot, Jenkins, Google Cloud Platforms, etc
- **NCR** Project
- As a core developer, developed a cross-platform and devices mobile application for the client.
- Implemented Open Tracing in the project, successfully hosted servers in POS terminals, and tracked incidents time span.
- Created a proof of concept application, successfully demonstrated to multiple stakeholders.
- Simulated payment process in the application, tested and debugged the application on the Android mobile device.
- Tech stack: React.js, React Native, Node.js API, GraphQL, etc.
- **CNN** Project
- Developing and maintaining the commercial website, CMS website, and analytic solution for Great Big Story.
- Tech Stack: React.js as front-end framework, Node.js as back-end technology, AWS as a hosting solution, etc.

Developer II

Johns Creek, GA

Macy's Technology

Nov. 2017 - Aug. 2018

- Redesigned and built web applications using Angular, Node.js, Typescript, RESTful Web Services, etc.
- Upgraded applications dependencies and version, upgraded from Angular 2.0 to Angular 5.2, Webpack 2.2 to Webpack 3.3
- Optimized run time performance and reduced application size by more than 40% by using AoT, tree shake, lazy loading, angular-analyzer.
- Applying PWA concept to web application using Angular CLI and services worker.
- Decoupled and transformed application's front-end from PHP into Angular2.0.

Skills

Web Stacks

JavaScript, Typescript, HTML/HTML5, CSS/CSS3, Bootstrap

JavaScript Stacks

React,Angular, Vue.js, Node.js, Express.js, Koa.js, RxJS, Restify, Sequelize, Styled-Component, Storybook

Data Visualization Tools

D3.js, Highcharts, C3.js, ChartJS, Data Tables, ngx-bootstrap

Others

Azure, Docker, AWS S3

Education

Georgia Institute of Technology

Atlanta, GA

B.S. in Computer Science

2012 - 2015

- Concentration: Information Networking and Media