Introduction

Hello! I have a preference towards frontend / full stack roles listed in order of preference. I get a sense of satisfaction building meaningful and useful software for others to use to make their lives easier. I also love the creativity involved in problem solving in software development. I have an interest towards providing a positive user experience for software application users and is why I have a strong preference towards frontend development. However, creativity can be applied in all aspects of software development and having an efficient backend will also provide a great user experience, hence why I am interested in full stack roles too.

Websites

Portfolio Website:
https://christopher-alba.com

LinkedIn:
https://www.linkedin.com/in/christopher-alba

GitHub:
https://github.com/christopher-alba

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References Provided Upon Request.

Christopher Sy Alba

Work Experience (Previous 4 Roles)

Turners Automotive Group Digital - Software Engineer (Paid | Fulltime)
July 2023 – Present
As a software engineer, I have completed a few projects for internal use at Turners. I am responsible for the creation and maintenance of web applications, which includes unit tests. The impact I have at the company is wide as I alleviate workloads from other developers, and my input into projects have been well received.

Turners Automotive Group Digital – Graduate Software Engineer (Paid | Part time → Full time)
June 2022 – July 2023
As a graduate software engineer, I started off in the QA space, writing integration tests for Turner's main website. My contributions ensured that their website had as few bugs as possible, and reduced the workload of the test engineers who had to manually test the website.

Henry Schein One – Software Developer Intern (Paid | Fulltime)
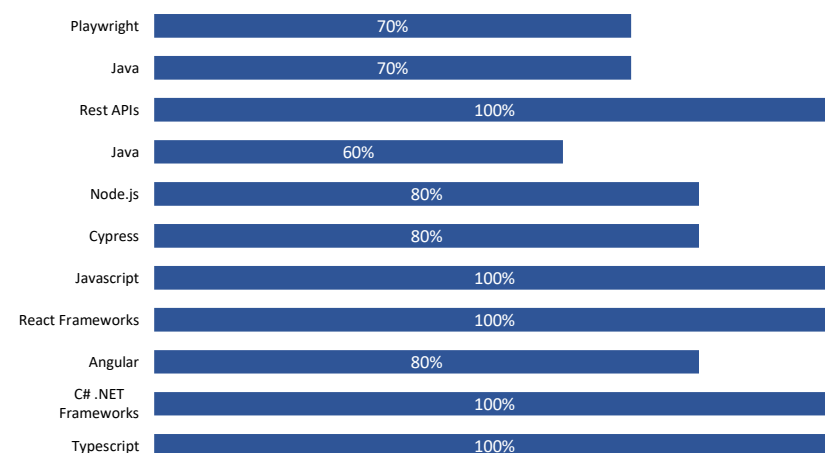*November 2021 – February 2022 (400 hours)*
Designed UX and UI for web applications. Implemented UX and UI in Blazor C# web applications. Implemented the backend in C# web applications. Wrote unit tests for the backend in C# web applications.

Jasper – Frontend Software Engineer Intern (Paid | Fulltime)
November 2020 – February 2021 (416 hours)
Implemented UX and UI in React applications and wrote automated unit tests. Wrote documentation and planned tasks and stories. Performed maintenance on existing codebase.

Main Technologies – Confidence Rating

Technology	Confidence
Playwright	70%
Java	70%
Rest APIs	100%
Java	60%
Node.js	80%
Cypress	80%
Javascript	100%
React Frameworks	100%
Angular	80%
C# .NET Frameworks	100%
Typescript	100%

Soft Skills

Fast Learner	Lifelong learner
Teamwork	Self-development
Problem Solving	Breaking down large tasks
Learning Technologies	Platform Agnostic
Time management	Organisational Skills
Leadership	Self-motivated

Apart from my technology knowledge, I also have numerous soft skills. These skills help to improve my overall performance at work and are what makes me an asset to any company. I have been tasked to create significant parts of production projects at multiple companies I have worked for, which required me to apply all these key soft skills to bring the projects to completion.

Some Industry Projects

Internal Project | TAG Digital | 2023

This project was for an internal company software used by the Auto Retail Apps team. It required the design and creation of a full page in Angular, as well as a new microservice in C# .NET. This was a large sized project and took approximately 2 months to complete. It required close teamwork with the business analyst, team manager, senior developers, designer, and other developers. As a result of this project, salespeople at Turners Automotive were able to make more informed decisions, and we were able to collect new feedback on the usage of the new page and features on it. **Due to the confidentiality of this project, further details cannot be disclosed.**

Key Tools: C#, .NET, Git, Angular, Python, AWS Sagemaker, AWS API Gateway
Key Skills: problem solving, coding, teamwork, project management, visual design, architectural software design

Exact Modules Registration Page | Henry Schein One (internship) | December 2021
This project at my internship required me to design and build a user interface (frontend) and communicate with the backend of onsite installations of Exact software in dental practices by writing some by code in the backend. This was a medium sized project and took approximately 3 weeks to complete and required close teamwork with the product owner and senior developers. As a result of this project, the support staff at Henry Schein One could easily register/unregister Exact and its related modules for specific practices with the click of a button, instead of the previous way that took around 20 minutes.

Key Tools: C#, .NET, Blazor, Git, Microsoft Azure, AdobeXD
Key Skills: problem solving, coding, teamwork, project management, design

EDUCATION

University of Auckland
Bachelor of Engineering (Honors) in Computer Systems
2018 – 2022
Graduated with 2nd class honors 2nd division
Numerous software papers with overall A-grade
Dev Academy (Newmarket)
Software Development Bootcamp
March 2022 – June 2022
Graduated