

NAME: JOEL CHONG

Mechanical Engineer

Phone Number: 80048860

Email: Joel_C@gmail.com

CAREER SUMMARY:

Solution-oriented and problem solver with 5 years of experience building and maintaining software and software architecture. Highly skilled in communication, collaboration, and technical documentation.

WORK EXPERIENCE:

Company: Mesla Inc.

Position: Mechanical Engineer

Job Description: Link cars automated driving software to implementation for steering wheel movements

Skills: Python, JavaScript, HTML, React, ReactNative

- Automate car steering software.
- Increase productivity by using software to organize, track bug patches and add feature
- Collaborate with other developers to update the website and create new features.

Start Date: 12/3/2019

End Date: 30/8/2021

RELEVANT PROJECTS:

Warner & Spencer

Freelance Web Developer | 16 September, 2025 - 17 November, 2025

- Built an e-commerce website to showcase the skincare products of Warner & Spencer.
- Integrated an email marketing software to increase subscribers and promote products.

Timmerman Industries

Freelance Web Developer | 13 March, 2024 - 14 May, 2024

- Created a membership site to create, manage, track subscriptions, and sell digital products.
- Made a customizable checkout process to ensure that customers purchase products easily.

EDUCATION:

Certification: Bachelor of Mechanical Engineering

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SKILLS:

- Front-end and back-end web development
- Code structure and architecture
- Web performance optimization
- Programming languages

MISCELLANEOUS:

NRIC: S6934567H

Gender: Female

Address: Clementi Ave 6 #32-100

Date of birth: 5/3/1969

Citizenship: Singaporean

Birth Country: Singapore

Hobbies: Guitar