

WEILIN CHEN

SOFTWARE ENGINEER



- ☎ 0929-015-591
- ✉ a0929015591@gmail.com
- 📍 Taoyuan City, Taiwan
- 🌐 <https://portfolio-welin.vercel.app/>

PROFILE

I am looking for a Web/Application engineer position.
With 9 years of experiences as a software engineer.
My strengths include (1) excellent learning ability (2) logical thinking (3) passion for coding (4) Team player with an eye for detail.
Finally, I hope I have the opportunity to work with you!

SKILLS

- Web Development
- Front-end Development
- Back-end Development
- Problem-Solving
- Strong Communication
- Expertise in Mathematical, Physics, and Programming
- Project Management

EXPERIENCE

凌華科技 ADLINK

R & D director, Software Engineer
2022 - 現在

- R & D of Robot application
- Robot Operating System (ROS) expertise
- Tools: Linux Ubuntu, C/C++, Python, and ROS

國家中山科學研究院 NCSIST

PM & Software Engineer
2012 - 2021

- Missile motion programming & simulation (6Dof)
- Project management of missile's actuator & aerodynamics
- R & D of Missile's simulation & guidance law algorithm
- Analysis & Debug of test, including time & frequency domain
- Tools: Fortran, Matlab & Simulink

EDUCATION

台灣大學 博士肄業

機械工程學系 系統控制組
2020 - 2021

成功大學 碩士畢業

機械工程學系 熱流科學與能源組
2010 - 2012

中原大學 學士畢業

機械工程學系
2006 - 2010

SKILL SET

- | | | |
|--------------|--------------------|----------------|
| • HTML | • Git & Github | • Fortran |
| • CSS | • MongoDB & SQLite | • Matlab |
| • JavaScript | • Java | • Linux ubuntu |
| • React.js | • C/C++ | |
| • Node.js | • Python | |