

Contact

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Hong Kong

Phone

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Education

2011 - 2015

Bachelor's of Computer Science

University of Hong Kong

Skills

Soft Skills

- Leadership
- Team Collaboration
- Problem Solving

Hard Skills

- React, Angular, Vue, Js/Ts
- Redux, Next.js, MUI, Antd
- WebGL/three.js, Bootstrap, jQuery
- Tailwind CSS, LESS, SCSS
- Node
- Python, Django, Flask
- PHP
- Java
- MongoDB
- Elasticsearch
- SQL Database
- Smart Contract
- Web3
- Solidity, Truffle, Hardhat
- Git
- GitHub
- Agile Project Management
- Scrum/Kanban on Jira

Language

English

Cantonese

Tony Zhong

Full Stack Software Engineer

- Proven Senior Software Engineer with 4-year Computer Science degree and 7+ years of experience.
- Achieved compatibility while meeting and exceeding customer demands.
- Focused on cleaning, robust code with exceptional security.
- Well versed in Full Stack developing languages and frameworks, and having rich experience in Agile Project Management, DevOps, Leadership and Team Collaboration.

Experience

Jun 2022 - May 2023

Frontend House, Lodzkie, Poland

Full Stack Software Engineer

- Managed a team of 7 junior engineers using Agile methods to deliver software solutions.
- Guided and managed a development team to grow their technical skills via mentoring on operational improvements, coding practices and issue resolutions; improved by 9%.
- Developed automation solutions using Python and Java to increase process efficiency by ~13%.
- Devised functionality for 4 products based on internal, customer/vendor, and industry input.
- Coded advanced-level programs and design enhancements for 3 existing application.
- Participated in code reviews of more than 30 developers' ensuring that all code compiled 100% with coding standards and best practices.

Jun 2021 - May 2022

thirdweb, CA, US

Full Stack Software Engineer

- Built and maintained 100% of Authentication Services via Face Recognition using Python & MERN.
- Translated 10+ wireframes/sketches into working prototypes to refine user interface behaviors.
- Collaborated with 2 designers and 6 other developers in an Agile team to rapid prototype.
- Designed, coded, maintained, tested, implemented, and validated 8 web applications.
- Led architecture, design and development of 15+ new features responsible for overseeing the Software Development Life Cycle.
- Boosted team efficiency by 10% by building and maintaining documentation sites using Agile methodology.

Jun 2019 - May 2021

Endive Software, HK

Senior Full Stack Developer

- Achieved an annual savings of \$55K by performing front-end and backend design and development using MERN.
- Collaborated with a team of 2+ engineers, 5+ developers, and 2+ analysts to design and create leading hiring software.
- Created a web application that allowed 50K users to search for nearby shops based on their location with 87% accuracy.
- Implemented understanding of React fundamentals to promote better component lifecycle practices, increasing turnaround speed by 10% with 100% deadline adherence.
- Optimized 3 web pages for speed and performance by eliminating unnecessary scripts and introduced wider use of isomorphic React and Node.js for web applications, decreasing load times by roughly 20%.
- Analyzed and utilized application and programming documents to develop of clean, scalable, and reusable code for 10+ projects.
- Developed a Content-Based Image Retrieval System from image datasets consists of around 500K images with 91% accuracy and 0.2s delay per query using MERN, Elasticsearch and Python.



Jun 2015 - May 2019

Upwork

Junior Full Stack Developer

- Partnered with 12 user experience designers on redesigning the existing site, improving conversion rate by 45%.
- Accelerated development speed by 108% by reusing jQuery libraries.
- Learned the organization's overall strategies, business operations, and what drives business success.
- Collaborated with 3 engineering and design teams to integrate external APIs into web pages and applications.
- Evaluated and improved existing data systems under the supervision of a mentor.
- Got 41 jobs(30+ websites using MERN, MEAN, MEVN, 10+ ones using Django, 10+ Python apps) with \$ 210k earning and 100% top-rated in this period.