Kai Gao

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# **Career Profile**

A Full Stack Web Developer with four years professional experience. Pride myself for being a collaborating team player always curious about cutting edge technologies, and thinking outside the box to identify and solve business problems and technical challenges.

# **Key Skills**

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| Languages | HTML, CSS, JavaScript, TypeScript, C# |
| Frontend | React.js, Angular 6+, Gatsby, Next.js, Remix.run |
| Backend | Node.js, Express.js, .NET Core 2 |
| Database | Microsoft SQL Server, MongoDB, GraphQL |
| Testing | Jest, Test Driven Development (TDD) |
| Frontend Tools | NPM, Yarn, Webpack, Babel, ESLint |
| UI | Bootstrap, Tailwind, Styled Component, SASS, LESS |
| Architectures | Microservices, Docker, Restful API |
| Cloud Services | AWS S3, EC2, Heroku, Netlify |
| Methodologies | Agile, Jira, Confluence |
| Version Control | Git, GitHub, Bitbucket, SVN |

# **Professional Experience**

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| **Netlabs Australia - Full Stack Developer** | July 2021 - Present |

* Built company website with best practice to optimise performance.
* Implemented Jira migration service;
* Coordinate with multi-national teams to work on internal dashboard.

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| **ADB Systems - Full Stack Developer** | Feb 2021 – July 2021 |

* Accountable for the delivery of web applications from workforce management to digital platforms, and accelerate the business transformation;
* Aligned and mentored a high performing, cross-functional agile team.

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| **Ok Systems - Freelancer** | Aug 2017 - Present |

* Led, architected and participated in the design, development and deployment of web applications;
* Launched E-commerce sites to help business grow and gain exposure online;
* Mitigated ongoing maintenance cost of clients by providing server migration services.

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| **JR Academy - Full Stack Developer** | Nov 2018 – Oct 2019 |

* Incorporated with other developers and business stakeholders to implement multiple internal and outsourcing projects;
* Successfully delivered their online learning management system for tutoring on a national base;
* Optimised functionality and performance of existing official website to improve the SEO rank.

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| **Leopard Systems - Software Engineer Intern** | April 2018 – Jun 2018 |

* Participated in the development and maintenance of the company delivery tracking system;
* Managed to establish test automation framework to enhance quality assurance of mobile application.

# Education

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| **Kaplan Business School** | **Master of Business Analytics** |
| 2020-2021 | Melbourne, Victoria Australia |
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| **Monash University** | **Master of Information Technology** |
| 2015-2017 | Melbourne, Victoria, Australia |
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| **Qingdao University** | **Bachelor of Polymer Science and Engineering** |
| 2010-2014 | Qingdao, Shandong, China |