



Alexander Chao

Senior Full-Stack Developer

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QUALIFICATIONS:

- 7+ years of programming experience in software development and object-oriented design
- Advanced use of Programming language, PHP, Javascript, HTML5, CSS, C++, Java, Python, Ruby
- Effective use of Web frameworks, Laravel, CodeIgniter, Symfony, Yii, ASP.NET, Django, NodeJS, AngularJS, ReactJS, VueJS
- Excellent verbal and written communication and self-motivation skills
- Ability to communicate effectively with senior leadership as well as junior team members
- Strong mathematical comprehension
- Quickly learn new programs
- Professional attitude and reliable
- Strong attention to detail and accuracy

EDUCATION:

Master Degree: Dongbei University Of Finance and Economics, Shenyang, CH, 2011 - 2015

SKILLS:

Programming Language: PHP, Python, Go, C++, Java, Ruby, R, Scala, JavaScript, TypeScript

Backend: Laravel, CodeIgniter, CakePHP, Zend, Symfony, Yii2, Django, Flask, ASP.NET, Ruby on Rails, Node.js

Frontend: Bootstrap, Angular, React, Vue.js

Ecommerce: WordPress, Shopify, Prestashop, Magento, Drupal

Mobile: Ionic, React Native, Flutter, Swift, Objective-C, Kotlin

Other: Automation, AWS, Heroku, Cloud, Docker, Kubernetes, Vagrant, RESTful API, GraphQL, Apollo, PWA, DAML

WORK EXPERIENCE:

Dec 2020 - present	GrowySpace, Part-time, SE Lead Developer https://growyspace.com
Jan 2020 – May 2020	MindBuild, Contract, AU Full-Stack Developer https://mindbuild.com.au
Sep 2019 - Jan 2020	The classy AB, Contract, SE Frontend Developer http://theclassyshop.com
Jan 2018 - Sep 2019	Tech Viking AB, Full time, SE Full-Stack Developer http://techviking.se
Jan 2017 - Jan 2018	Dags Media AB, Full time, SE Full-Stack Developer & Network manager http://www.dagsmedia.se
Feb 2016 - Jan 2017	Upwork, Freelancer, US Top Rated Full-Stack Developer http://www.upwork.com
Apr 2015 - Feb 2016	Dandong Yihe Tech Co., Ltd, Internship, CH Web Developer

PROFESSIONAL EXPERIENCE:

MIND BUILD, Sydney, AU

Jan 2020 – May 2020

- <https://truwell.com.au>
 - Built from scratch with MEAN stack. (MongoDB, Express.js, Angular 6, Node.js, AWS, *TypeScript*)
 - Added more extra features for analytics. (JQuery, Chart.js, Ckeditor, JavaScript)
 - Integrated with ButterCMS API for the blog. (Third-party)
 - Integrating the Stripe payment gateway now. (Integrating with the payment)
- <https://mindbuild.com.au>
 - Built the site. (Angular 7, Node.js, MongoDB, AWS, *TypeScript*)
 - Added the analytic features. (Mapbox, Chart.js)
 - Added the Report feature. (PHP, MySQL, XML)
- <https://dashboard.mindbuild.com.au>
 - Built the management page for CMS. (Angular 7, Node.js, AWS, *TypeScript*)
- <https://coastly.se>
 - Built the Real Estate site from scratch. (Vue.js, Vuex, Node.js, MongoDB, GraphQL, Apollo, *TypeScript*)
 - Integrated third party API with <https://www.resales-online.com/en/>
 - Planning to make the chatting room, chatbot, customer page. (socket.io)

THE CLASSY AB, Gothenburg, SE

Nov 2019 - Jan 2020

- <https://tixel.com.au>
 - Understand the test strategy, evaluate the design, and identify gaps in the test plans if any.
 - Work closely with business partners, project managers, and team members to clearly define the scope of work and provide accurate schedule estimates.
(*PHP, Laravel, Vue.js, Stripe3, jQuery, BootStrap 4, JavaScript*)
- <https://www.plumguide.com>
 - Collaborate to develop conceptual and detailed development plans and work with internal and external resources to drive the plans to completion.
 - Involvement in the development life cycle on large-scale development and enhancement projects, providing LOE estimates and guidance on the scope.
(*ASP.NET , React.js, Redux, Next.js, Node.js, GraphQL, Automation*)
- <https://skaneskk.se>
 - Develops and maintains a plan for an organization's Internet presence, based on management priorities, policy directions, and established goals.
 - Work with database-backed Unix daemons and data parsing command-line tools.
(*PHP, Laravel, Vue.js, BootStrap 4, jQuery, RESTful*)
- <https://willys.se>
 - Design, coordinate and troubleshoot integrations, components, and infrastructures to run enterprise-class websites.
 - Develop and deploy web applications and client-side web interface components that interact with relational database management systems that integrate with third-party API, authentication, and authorization infrastructure.
(*Java, Angular JS, Angular Material, AWS*)

- <https://hz-evenementiel.dev.qwickit.fr>
 - Designing, creating, coding, and maintaining the content of the websites/home/society/contact.
 - Anticipating and providing support in solving technical issues.
(PHP, Symfony, HTML 5, CSS)
- <https://mcare.se>
 - Assist in the design and implementation process for new products/projects, informing senior executives of alternatives.
 - Define strategies for server, storage, backup, and ensure support team to align with the same technical standard.
(Python, Django, BootStrap 4)
- <https://stugunsbygg.se>
 - Coordinating the workflow between the end-user, product OWNER, developer, and myself.
 - Crisp Communication with Clients and work as an interface between team members and Client counterpart.
(Python, Django, jQuery, Mailchimp)
- <https://sjusjoar.se>
 - Developing and Administer the new Vue based website.
 - Taking an active role in structuring our single-page applications to make them easy to maintain and to ensure they are highly modularized.
(PHP 7, Vue.js, MySQL, TypeScript)
- <https://skog-supply.se>
 - Work with the test engineering team to assure product quality.
 - Working knowledge of front end optimization and performance techniques.
(Java, Vue.js, JQuery, Bootstrap 3)
- <https://kranel.se>
 - Develop easy to use the documentation for the frameworks and tools developed for adaption by other teams
 - Implement or leads the implementation of complex solutions with minimal technical debt.
 - Develop solutions that are easy to deploy, maintain, and are bug-free.
(PHP, Yii, HTML, BootStrap 3)
- <https://deje.cylex.se>
 - Follow and improve established processes for the software development life cycle with an agile approach to deliver software.
 - Develop, test, implement, and maintain application software working with established processes.
(ASP.NET, jQuery, BootStrap 3)
- <https://flyttatillsolen.se>
 - Closely collaborate with Product Management, Quality Assurance, Data Operation, and IT Infrastructure on all stages of the software development life cycle.
 - Design and develop programming systems and respond promptly and professionally to bug reports.
(ASP.NET, React, Node.js, GraphQL, Apollo)
- <https://e-plikt.kb.se>
 - Develop sophisticated workflows and other role-based features for end customers.
 - Work with our Quality Assurance and Site Operations teams to get our releases into production.
(Python, Django, BootStrap 3, jQuery)

- <https://arkivcentrumdalarna.se>
 - Collaborate as a member of an agile team to get products developed and completed with the best in class software development.
 - Contribute to and follow best practices for high-quality software development, defect management, and Test-Driven Development (TDD) practices.
(PHP, Zend)
- <https://plumguide.com>
 - Collaborate to develop conceptual and detailed development plans and work with internal and external resources to drive the plans to completion.
 - Involvement in the development life cycle on large-scale development and enhancement projects, providing LOE estimates and guidance on the scope.
(ASP.NET, React.js, Next.js, Node.js, GraphQL, Heroku, TypeScript)
- <http://akkaegendom.se>
 - Architect, implement, and manage web-based applications, databases, and interfaces from initial architecture through development, test, and deployment.
 - Deadline focused, detail-oriented, well organized, and self-motivated.
(Wordpress, Chart.js, Bootstrap 3, HTML, CSS, PHP, MYSQL)
- <https://willys.se>
 - Design, coordinate and troubleshoot integrations, components, and infrastructures to run enterprise-class websites.
 - Develop and deploy web applications and client-side web interface components that interact with relational database management systems that integrate with third-party API, authentication, and authorization infrastructure.
(Java, Angular JS, Angular Material, AWS)
- <https://kyla.viessmann.se>
 - Manage technical integration with third party services.
 - Evaluate and implement new programming languages and technologies. Provide life-cycle management for software and code.
(Ruby on Rails, jQuery, PayPal)
- <https://lampemesteren.se>
 - Design, coordinate and troubleshoot integrations, components, and infrastructures to run enterprise-class websites.
 - Develop and deploy web applications and client-side web interface components that interact with relational database management systems that integrate with third-party API, authentication, and authorization infrastructure.
(ASP.NET, React, Bootstrap 4, jQuery)
- <https://franceloop.com>
 - Optimized the database structure and made the relationship with tables.
 - Added the new subpages and fixed the responsive issues.
(Laravel, Vue.js, Bootstrap 4, jQuery, RESTful)