Shane Ho

PHP Developer

Toronto, Canada
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LinkedIn | **GitHub** | **Portfolio**

SKILLS

PHP (Laravel), JavaScript, React.js, Node.js, HTML, CSS, PostgreSQL, MySQL, REST APIs, Shell Scripts, Jenkins, Docker, Git, Linux, Heroku

WORK EXPERIENCE

Full Stack Engineer | *JinDe Steel* | Remote, Canada   *May 2020 - Present*
- Created a budget control cash application that allowed the financial team to record and track company funds
- Increased work efficiency by creating a PHP liaison application that streamlined communication and cut cost
- Utilized MySQL for 6 applications built single-handedly for tracking orders, daily reports, delivery, and invoices
- Increased client base by 5% and boosted brand awareness with JavaScript, HTML, and CSS best practices
- Reduced 15% of duplicated work by integrating a PHP sales performance app with an order-tracking application
- Increased 80% of team productivity by creating a daily work reporting application to manage project schedules
- Designed an invoice-recording app for the financial team to manage invoices, reduced processing time by 85%
- Reduced 95% of manual processing time by building a web application with a digital signature workflow
- Built real-time messaging process with REST API for clients to send messages and notifications via web servers
- Facilitated collaboration with clients by implementing JavaScript libraries on the document approval system
- Minimized purchasing costs accurately by initiating and implementing an open online tool using shell scripts
- Ensured timely delivery of products by building a delivery management feature for the purchasing team

Software Engineer | *Flora Fashion Design* | Remote, Taiwan   *Dec 2018 - Mar 2019*
- Designed and developed a website using PHP (Laravel), CSS, HTML, JavaScript, and MySQL, including an admin system for the administrator to maintain content effortlessly

Software Engineer | *ASUS* | Taipei, Taiwan   *Jun 2014 - Aug 2018*
- Improved transparency and reduced misuse rates by implementing an image release system using PHP (Laravel), CSS, HTML, JavaScript, and PostgreSQL to sync the latest information, increased 85% of work efficiency
- Decreased 80% of the manual operating time by creating custom scripts and connecting with Jenkins CI/CD
- Streamlined Android build flow and reduced daily build process failures without affecting the release schedule
- Increased image build pass rate of 50% by implementing rolling build flow for engineers to fix errors in advance
- Experienced in Git version control systems, software configuration management, and build-release management

PROJECTS

MyCatsFitness | Live
- Developed a React web application to calculate calories and nutrients in cat food, providing cat owners with a user-friendly tool to ensure their pets receive optimal nutrition

Face Recognition | Live
- Built an app with React.js and Node.js that allows users to register and log in
- Integrated with Clarifai API for precise face detection and included authentication functions for tracking user rankings

OTHER EXPERIENCE

Project Manager Intern | *Verge Inclusive Athletics, Inc.* | Boston, USA   *Jul 2019 - Sep 2019*
- Cooperated with a developer to build a web platform for a local running club for runners to find qualified coaches and arrange their coaching time more conveniently and efficiently

EDUCATION

M.S. Information Management | *National Yunlin University of Science & Technology* | Taiwan   *Sep 2012 - Jun 2014*
CS50: Computer Science Courses and Programs | *Harvard on edX* | Remote   *Mar 2022 - Jun 2022*