PHILL LIN

Full Stack Developer

📞 852 4221-1523

🔗 www.eldsign.hk.com

@ philljohnson@gmail.com

📍 Flat B, 16/F, Prosperous Heights 61 Conduit Road, Hong Kong

PL

WORK EXPERIENCE

Full-Stack Developer

Artis Technologies

📍 Atlanta GA

2019-Current

- Solved 30+ new software solutions by analyzing system performance and processing log standards
- Implemented security measures to protect 30+ web applications from potential threats and vulnerabilitie
- Integrated existing software into 13 upgraded, modified systems for higher performance
- Analyzed 30+ user requirements to derive technical software design and performance requirements
- Planned, tracked, and managed deliverables on 200+ short-term sprints and 50+ long-term deployments

Front End Developer

CharterUP

📍 Atlanta, Georgia, US

2017-2019

- Collaborated with external programmers to coordinate delivery of 6 new software applications
- Communicated with line of business and managed the overall status and health of 20+ applications
- Updated 8+ systems and applications as Tier 2 support (break-fix and data changes)
- Participated in the planning and execution of 10+ business continuity/disaster recovery exercises
- Provided technical direction and system architecture for 40+ individual initiatives
- Maintained and updated 50+ existing websites to ensure compatibility with new technologies and standards

Backend Developer

Hong Kong Discovery

📍 Hong Kong

2016-2017

- Developed and maintained RESTful APIs using Node.js and Express.js, allowing for seamless communication between the front-end and back-end of web applications
- Designed and implemented database schemas using SQL and NoSQL databases such as MySQL, MongoDB, and Redis, ensuring efficient data storage and retrieval improve user satisfaction, which generated a 15% increase in mobile app downloads
- Developed 5+ authentication and authorization systems using technologies such as JSON Web Tokens (JWT) and OAuth2, ensuring secure access to sensitive data and functionality
- Collaborated with front-end developers to ensure seamless integration of back-end functionality with user interfaces, resulting in a cohesive and user-friendly web application
- Optimized web application performance by implementing caching strategies, load balancing, and other techniques to reduce server response times and improve scalability
- Troubleshot and resolved issues related to web application functionality, database performance, and server configuration, ensuring minimal downtime and maximum uptime for web applications

SKILLS

Agile | Angular.js | CSS | Angular.js

Python | django | Html | JavaScript

Node.js | Node.js | Vue.js | React.js

Requirements Analysis | Scrum

Scrum | SDLC | SQL | WordPress

LANGUAGES

English — Proficient

Chinese — Advanced

STRENGTHS

💎 UX Design

Employed coding practices based on commonly accepted standards to establish site layout and user interface.
Provided front-end website development using WordPress, Hubspot and other editing software.

💎 Solving Problem

Assisted a team of 11 developers with troubleshooting and user sampling prior to live deployment.
Ran debugging tools such as Firebug and Chrome Inspector to eliminate flaws and glitches prior to publishing.
Conducted testing and review of website design for responsiveness, clarity and effectiveness.

EDUCATION

Bachelor's Degree in Computer Science

Hong Kong University of Science and Technology

📅 2012 - 2015