Jasper Jack

Full stact Developer

Profile

Mid-level Full Stack Developer with 6 years of experience in developing and maintaining web applications using modern technologies such as React, Node.js, and MongoDB. In improving user engagement by 15%, reducing deployment time by 20%, and mentoring junior developers resulting in a 5% improvement in team satisfaction scores. Collaborating with cross-functional teams to implement security measures and optimize web application performance

Professional Experience

02/2021 - present Sydney, Australia

Mid-level Fullstack Developer

- Designed and developed a custom CRM system using React.js and MongoDB, resulting in a 30% increase in sales team productivity and a 20% increase in customer retention.
- Optimized the performance of a web application by implementing caching and reducing database queries. The application's load time was reduced by 70% and the server response time was reduced by 50%.
- Led a team of developers in building a complex e-commerce platform using Angular, Django, and PostgreSQL. The platform had over 100,000 products and processed over \$1 million in transactions per month.
- Mentored and coached junior developers, resulting in a 10% improvement in team satisfaction scores and a 15% increase in overall team productivity.
- Suggested 20+ improvements to product design and functionality as informed by user- experience reporting.

06/2019 - 02/2021 Hong Kong, Hong Kong

Junior Fullstack developer

- Developed a RESTful API using Node.js and Express.js that handled over 10,000 requests per minute, resulting in a 50% increase in application performance.
- Created and consumed RESTful APIs, resulting in a 20% increase in application functionality and a 10% reduction in development time.
- Wrote unit tests and automated tests, resulting in a 25% reduction in bug-related delays and a 15% increase in overall code quality.

05/2018 - 06/2019 Hong Kong, Hong Kong

Frontend Developer

Fimmick

- Designed and implemented a user-friendly dashboard using React and Redux, resulting in a 50% reduction in user complaints.
- Designed and implemented a mobile-first user interface for a social media platform using React Native, resulting in a 40% increase in user engagement.
- Created a data visualization dashboard using D3.js and SVG, resulting in a 70% increase in data analysis efficiency.

 Collaborated with the UX team to create a mobile-first design for a social media platform using Sketch and InVision, resulting in a 20% increase in user engagement.

01/2017 – 05/2018 Hong Kong, Hong Kong

Junior Software developer

Sinsoft

- Developed a responsive website using HTML, CSS, and JavaScript, resulting in a 30% increase in website traffic and a 20% increase in user engagement.
- Wrote clean, testable code with unit tests, resulting in a 30% reduction in bugrelated delays and a 25% increase in overall code quality.
- Designed and implemented a database management system using C++ and MySQL that improved data retrieval times by 50%.
- Worked on a team to develop a machine learning model using Python and TensorFlow that achieved 90% accuracy in predicting customer churn.

Skills

Front-end programming languages: ● ● ● ●

HTML/CSS, JavaScript, TypeScript

Back-end programming language: ● ● ● ●

Java, Python, PHP, Ruby

Database management: ● ● ● ● MySQL, MongoDB, PostgreSQL, Oracle, Couchbase

Front-end Frameworks:

React, Angular, Vue.js, Bootstrap

Back-end frameworks:

Django, Flask, Express.js, Node.js,

Devops:

Git, GitLab, Docker, Kubernetes

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Education

11/2013 – 01/2017 Hong Kong, Hong Kong **Bachelor of Science**

The University of Hong Kong

Computer Science