

FIRST LAST

PROFESSIONAL EXPERIENCE

Resume Worded, New York, NY

2020 – Present

Backend Developer

- Reduced deployment time from 72 hours to 50 minutes by building 14 tools to automate deployment processes using Jenkins Pipelines and Kubernetes Jobs.
- Supported the development of 28 new features such as user authentication & authorization, course management system (CMS), and student information system (SIS) by designing APIs for an Edtech site.
- Developed a microservices-based architecture with Node.js, Kubernetes, Docker, MySQL/PostgreSQL, and Elasticsearch for 15 online education platforms that serve 1.5M users hourly.
- Collaborated with a team of 25 developers to create an e-commerce platform that scaled up to 10M daily visitors.

Growthsi, San Diego, CA

2017 – 2020

Java Developer

- Recognized and improved code inefficiencies, which increased the stability of 13 apps by 55%; received employee of the year award in 2020.
- Eliminated duplicate strings via the analysis of Garbage Collection Logs and refactored 1.8K lines of code, reducing the memory consumption of an app by 99%.
- Standardized the requirement, software product definition, and implementation for 37 project designs in Q1 2018.
- Established an approach that improved the web reporting system of 18 clients, which lowered the time it took to track their financial analysis by 74%.

Resume Worded Exciting Company, San Diego, CA

2015 – 2017

Database Assistant

- Created a new file system that tracked 10K active lead-generating web visitors, which improved RWEC's ability to determine its effectiveness in a given area by 71%.
- Resolved server-side database and application errors by assisting 15-member technical support personnel within 72 hours on the job.
- Developed custom queries for complex reporting tasks, which increased report accuracy by 88% in the first month of implementation.
- Reduced data retrieval time by 25% using fewer servers and improved system efficiency by 60% through optimizing SQL queries.

EDUCATION

Resume Worded University, San Francisco, CA

2015

Master of Science; Major in Computer Science

SKILLS

Languages:

- Python
- JavaScript
- C#

Servers

- Apache
- NGINX
- Lighttpd

Databases

- MongoDB
- MySQL
- Oracle

Frameworks

- Laravel
- Django
- Ruby on Rails