Your Name

Senior Python Developer
City, Country • (123) 456-789 • yourname@resumeworded.com • linkedin.com/in/your-profile

EXPERIENCE

Amazon   *March 2018 - Present*
Senior Python Developer

- Pioneered the development of a distributed web scraping framework using Scrapy and Python, delivering critical market insights and influencing product pricing strategy.
- Supervised and mentored a team of 5 developers, driving an initiative that reduced code redundancy by 25% through the introduction of modular programming techniques.
- Orchestrated a major cloud migration of Python-based applications to AWS, reducing infrastructure costs by 20% while achieving 99.99% uptime.
- Collaborated with the machine learning team to integrate AI capabilities into existing Python applications, resulting in a 10% improvement in recommendation accuracy.
- Revolutionized the company's deployment strategy by implementing Blue-Green deployment using Python scripts, cutting downtime during deployments by 95%.

Coached.com   *February 2015 - February 2018*
Python Developer

- Designed and maintained a RESTful API that handled over 1 million requests per month, employing Python and Flask to ensure scalability and performance.
- Optimized SQL database interactions using SQLAlchemy ORM, which led to a 30% improvement in transaction times for high-traffic applications.

Slack   *August 2012 - January 2015*
Software Engineer, Backend Development

- Developed and maintained backend services in Python that supported real-time messaging and collaboration features for millions of users.
- Automated deployment processes using fabric scripts, saving 12 hours of manual deployment labor per week.

EDUCATION

Resume Worded Institute   *May 2017*
Master of Science in Computer Science

- Focus on Distributed Systems

Resume Worded University   *March 2014*
Certified Information Systems Security Professional (CISSP)

- Part-time

SKILLS

Programming Languages: Python (Pandas, NumPy, Flask), Java, C++, SQL, JavaScript, HTML/CSS
Frameworks & Libraries: Django, React, Node.js, TensorFlow, PyTorch, Bootstrap
DevOps Tools: Docker, Kubernetes, Jenkins, Ansible, Terraform, AWS CloudFormation
Databases: MySQL, PostgreSQL, MongoDB, Redis, Elasticsearch

OTHER

Certifications: AWS Certified Solutions Architect – Associate (2020), Google Cloud Certified – Professional Cloud Architect (2021)

Projects: Developed a multi-threaded social media data mining tool, Presented at PyCon 2020 on 'Efficient Microservices'

Publications: Co-authored 'Python in High Performance Computing', Published in 'Journal of Pythonic Research'

Continuous Learning: Regular attendee of Python workshops, Completed 'Advanced Machine Learning with TensorFlow on GCP' course on Coursera