ELIJAH BROWN

Lead Python Developer | Team Management | Web Applications

📞 +1-(234)-555-1234　　@ Email　　🔗 linkedin.com　　📍 Los Angeles, California
⭐ Extra Field

SUMMARY

Seasoned Python Developer with 12+ years experience and a knack for innovative web solutions. Expertise in Python, AWS, and team management contributed to reducing costs by 20%. Eager to lead your skilled development team in crafting scalable, robust applications.

EXPERIENCE

Lead Python Developer
Dropbox
02/2018 - Present
San Francisco, CA

- Directed a team of 10 Python developers, increasing project delivery efficiency by 15% through focused leadership and agile methodologies.
- Designed scalable web applications using microservice architecture, contributing to a 20% growth in user engagement within the first year.
- Deployed applications to AWS environments, optimizing cloud resources and reducing monthly expenditures by 10%.
- Instituted a mentorship program that improved junior developer retention rates by 30% over two years.
- Spearheaded the creation of modular, reusable code libraries resulting in faster development cycle times by 25%.
- Fostered communication between cross-functional teams, enhancing project clarity and coordination, leading to a 10% decrease in delivery time.

Senior Python Developer
Lyft
06/2014 - 01/2018
San Francisco, CA

- Led the development of a high-availability API with Flask, handling over 5 million requests per day.
- Designed and implemented complex database schemas in PostgreSQL, enhancing data accessibility and reducing retrieval times by 30%.
- Collaborated with front-end teams to integrate APIs into the system architecture, delivering seamless user experiences.
- Reduced code-related issues by 20% through comprehensive code reviews and testing practices.
- Mentored junior developers, resulting in a 50% increase in the team's overall productivity within one year.

Python Developer
Square
05/2011 - 05/2014
San Francisco, CA

- Developed and maintained scalable web applications utilizing Django, increasing system reliability by 40%.
- Optimized existing codebase, improving application performance and reducing loading times by 15%.
- Integrated third-party services, extending application functionalities and enhancing user engagement.
- Contributed to project planning and decision-making, helping achieve a 90% on-time delivery rate for projects.

EDUCATION

Master of Science in Computer Science
University of Southern California
01/2009 - 01/2011
Los Angeles, CA

Bachelor of Science in Software Engineering
California State University, Northridge
01/2005 - 01/2009
Northridge, CA

PROJECTS

Open Source Scheduler

Developed a Python-based scheduling tool for agile teams. github.com/elijahbrown/scheduler

API Rate Limiter

Implemented a Python-based rate limiter for RESTful APIs. github.com/elijahbrown/rate-limiter

KEY ACHIEVEMENTS

✔ **Employee of the Year**
Achieved 95% project success rate at Dropbox, recognized for leadership and innovation.

💡 **Patent Holder**
Invented a Python algorithm, resulting in a 35% efficiency improvement in distributed systems.

🏅 **Cloud Optimization Project**
Led a project that reduced cloud infrastructure costs by 20%, saving $500,000 annually.

✒ **Contributed to Open Source**
Improved functionality of an open source Python library, increasing its adoption by 40%.

SKILLS

Python, Django, AWS, Team Management, Microservices, PostgreSQL

LANGUAGES

English	Native	●●●●●	Spanish	Advanced	●●●●○