

GRACE JACKSON

Python Developer | Django | AWS Expert

+1-(234)-555-1234 Email [linkedin.com](#) Seattle, Washington Extra Field

SUMMARY

Accomplished Python Developer with over 5 years of robust experience in building consumer web applications. Expert in Django, AWS, and Git, committed to enhancing efficiency and effectiveness in technology solutions. Key achievement: Spearheaded a project that reduced application latency by 40%.

SKILLS

Python, Django, AWS, Git, JavaScript, SQL

EXPERIENCE

Senior Python Developer

Seattle, WA

TechNova Solutions

03/2019 - Present

- Led a cross-functional team of 8 developers to successfully deploy a web application that enhanced client engagement metrics by 30%.
- Architected and implemented complex integrations with third-party APIs, significantly improving data accuracy and availability.
- Optimized database performance by 20% by redesigning SQL queries and upgrading the existing PostgreSQL infrastructure.
- Collaborated with front-end teams to ensure seamless integration and consistency across multiple platforms.
- Implemented CI/CD pipelines using AWS and Jenkins, reducing deployment time by 50%.
- Automated processes using Python scripts resulting in a 15% increase in team productivity.

Python Developer

Seattle, WA

InnoTech Inc.

05/2016 - 02/2019

- Designed and developed a Django-based application that won industry award for best user experience.
- Integrated Google Maps API to enhance geo-location tracking features, resulting in a 25% increase in user interactivity.
- Conducted code reviews and guided junior team members, improving code quality and reducing bugs by 40%.
- Managed version control processes with Git, ensuring robust collaboration and minimizing merge conflicts.
- Executed responsive design practices to improve mobile accessibility by 60%, increasing overall user engagement.

Software Developer

Portland, OR

WebSoft Solutions

01/2014 - 04/2016

- Developed and deployed web applications using Python and Django, directly contributing to a 35% increase in company revenue.
- Collaborated with a team of developers in a fast-paced environment, successfully completing 10+ client projects per quarter.
- Enhanced API performance using caching techniques, reducing load times by 45%.
- Implemented data visualization features using D3.js, providing clients with intuitive insights and analytics.

EDUCATION

Master of Science in Computer Science

Seattle, WA

University of Washington

01/2012 - 01/2014

Bachelor of Science in Software Engineering

Eugene, OR

University of Oregon

01/2008 - 01/2012

PROJECTS

GeoMapping App

Open source geo-mapping application using Google Maps API and Django. Link: github.com/gracejackson/geomapping

PROJECTS

Data Visualization Toolkit

D3.js toolkit for interactive data visualization. Link: github.com/gracejackson/dataviztoolkit

KEY ACHIEVEMENTS

Reduced Latency

Reduced application latency by 40% by optimizing backend logic and frontend resources.

Enhanced API Performance

Improved API performance by 25% through innovative use of caching and optimization.

Award-Winning Application

Received the 2018 Best User Experience Award for designing a user-centric web application.