# **Jerry Green**

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Killeen Texas United States

#### **SUMMARY**

Accomplished Full Stack Developer with over a decade of experience in designing, developing, and leading high-performance web applications and scalable microservices. Expertise in a diverse technology stack, including Python, Django, C#, ASP.NET, JavaScript, React.js, Vue.js, and modern DevOps practices. Demonstrated success in driving technology innovation, enhancing system performance, and leading cross-functional teams to deliver projects that exceed expectations. Passionate about utilizing cutting-edge technologies to solve complex problems and improve user experiences.

# **JOB SEARCH BASICS**

**KEYWORDS** Full Stack

CATEGORIES OF INTEREST Software Development, Python, Java & Android, PHP, .NET

JOB TYPES Employee, Freelance, Temporary

CAREER LEVEL Manager

**EDUCATION LEVEL** Master's Degree **DESIRED SALARY** 9000 USD / Monthly

MILITARY STATUS Retired

#### **EXPERIENCE**

#### **Lead Full Stack Developer**

SoftElegance, Houston, Texas

From Feb 2021 to Current

Managed an 8-person development team to create a project management tool, improving project delivery efficiency by 35%.

Architected and developed high-performance microservices using Python and FastAPI, successfully transitioning legacy Java services and enhancing system scalability.

Spearheaded the adoption of cloud technologies, including AWS and Docker, to improve deployment processes and application reliability.

Designed RESTful APIs for data interchange, integrated third-party services with C# and ASP.NET, and employed Docker and Kubernetes for efficient deployment.

Orchestrated the design of RESTful APIs and the integration of third-party services, halving deployment times with Docker and Kubernetes strategies.

Led cross-functional collaboration to translate complex business requirements into technical solutions, achieving a 25% increase in application efficiency.

# **Senior Software Engineer**

NextGen Solutions, San Francisco, CA

From Nov 2017 to Oct 2020

Directed the development of web applications utilizing Django and React.js, resulting in a 40% increase in customer engagement.

Spearheaded the development and maintenance of an e-commerce platform, using Vue.js and Django, which led to a 30% uplift in transactions.

Enhanced application performance and security, significantly boosting user satisfaction through the implementation of secure payment processing.

### **Python Developer**

**Innovative Software Solutions**, Los Angeles, CA

From Mar 2015 to Sep 2017

Engineered Python-based microservices, boosting system performance and reliability for a leading Insurtech platform. Led the strategic migration to a microservices architecture, reducing downtime and deployment failures by over 60% and 90%, respectively.

Developed and maintained critical Python applications for data ingestion and distribution, streamlining data management processes across the organization.

Utilized a variety of technologies, including PySpark, MongoDB, and SQL, to build solutions that supported complex data operations.

#### **EDUCATION**

# **Texas Tech University**

Master of Science in Computer Science From Apr 2011 to Apr 2014

# Indian Institute Of Technology Delhi (IIT Delhi)

Bachelor of Science in Computer Science

From Apr 2006 to Apr 2010

#### **SKILLS**

Python **Expert** Expert **JavaScript TypeScript** Expert C#.NET Expert ASP.Net Expert React.js Expert Vue.js Expert Angularis Expert Analyzing AngularJs App Expert Django **Expert** Flask **Expert** Docker Advanced **Kubernetes** Advanced Advanced **Jenkins** AWS Certified DevOps Engineer â€" Professional Expert

# OFFICE SETUP

**COMPUTER SYSTEM**INTERNET CONNECTION

Both PC & MAC
Fiber Optic

**OFFICE EQUIPMENT** Fax, Scanner, Camera

#### **CERTIFICATIONS**

#### **CERTIFICATIONS & MEMBERSHIPS**

# **SCHEDULE AND FLEXIBILITY**

**SCHEDULES** Full-Time, Part-Time, Flexible Schedule, Alternative Schedule

JOB FLEXIBILITY TYPES Flexible Schedule, Part-Time Schedule, Remote Work, Freelancing Job

**REMOTE WORK LEVEL** 100% WILLING TO TRAVEL? No

# **AVAILABILITY**

DESIRED START DATE AVAILABILITY HOURS PER WEEK Immediately Weekdays, Flexible 40+