James Davis

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Professional Summary:

Experienced Software Developer with expertise in building and managing microservice applications, full-stack web development, and leveraging cloud-based technologies. Proficient in delivering scalable solutions across the financial and automotive sectors. Committed to continuous improvement through challenging tasks, clear communication, and self-driven learning.

Technical Skills:

Languages: Java, JavaScript, Python, C#, SQL, HTML, CSS Frameworks: Spring Boot, Angular, React, .NET, REST Cloud Platforms: Google Cloud Platform (GCP), AWS Tools & Technologies: Git, Kafka, Jenkins, Logstash, Oracle

Software: Microsoft Office Suite, Unity Engine, Photoshop, Microsoft Teams, Zoom

Education:

California State University Long Beach

Bachelor of Science in Computer Science | 08/2014 - 07/2018

Professional Experience:

Full-Stack Developer

Ford Motor Company

Orange County, CA

10/2022 - Present

- Developed a microservice application that facilitates vehicle production globally by monitoring production lines and providing key metrics.
- Enhanced existing APIs by adding dynamic parameters, pagination, and unit tests to ensure reliability and improve functionality.
- Refactored backend systems to improve performance and align with future business goals.
- Led the migration of legacy systems to Google Cloud Platform (GCP), optimizing scalability and efficiency.
- Collaborated with team members during production releases, ensuring successful deployments through pipeline monitoring and testing.

Technologies Used: Angular, Spring Boot, MongoDB, Google Cloud Platform (GCP), Jenkins, Tekton, Git, Python, Java, JavaScript, HTML, CSS

Full-Stack DeveloperTampa, FloridaJP Morgan Chase06/2020 – 06/2022

- Developed an enterprise-level microservice application from scratch using Java, Spring Boot, SQL, and Python, supporting millions of daily client transactions.
- Built and enhanced client-facing web applications using JavaScript, React, HTML, and CSS, improving user experience and functionality.

Technologies Used: Java, Spring Boot, SQL, Python, JavaScript, React, HTML, CSS