Devam Bhavsar

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Professional Summary

Motivated Computer Engineering student with expertise in Java backend development, data engineering, and software optimization. Skilled in scalable solutions using Spring Boot, AWS, and data analysis tools.

Technical Skills

Programming Languages: Java (Intermediate), Python (Intermediate), SQL.
Web Frameworks & Backend: Spring Boot, Django, JPA, RESTful API Design, Microservices Architecture
Cloud & DevOps: Docker, CI/CD Pipelines, Git, GitLab.
Databases: PostgreSQL, MongoDB.
Operating Systems & Environments: Linux (Ubuntu, Arch Linux), Windows, WSL.
Tools & Technologies: JWT Authentication, Selenium, BeautifulSoup, Postman

Education

Silver Oak University, Bachelor of Technology in Computer Engineering   June 2021 – May 2025

- CGPA: 9.2/10.0
- **Relevant Coursework:** Data Structures, Algorithms, Database Management Systems, Software Engineering, Cloud Computing, Computational Theory

Professional Experience

Python Intern, BizzAppDev Systems Limited   July 2023 – Jan 2024

- Developed scalable backend features using Python, improving system performance.
- Implemented robust CI/CD pipelines using GitLab
- Conducted comprehensive code reviews and optimized existing codebase for enhanced efficiency
- Collaborated with cross-functional teams using Scrum methodologies

Key Projects

Full-Stack Movie Review Application   Personal Project

- Engineered robust backend using Java Spring Boot with microservices architecture
- Implemented secure authentication using Spring Security and JWT
- Developed RESTful APIs with comprehensive error handling and validation
- Integrated email verification and advanced user management features

Advanced Web Scraping Bot   Personal Project

- Developed high-performance web scraping tool using Selenium and Python
- Enforced advanced multithreading for efficient data extraction
- Integrated sophisticated error handling and retry strategies
- Applied dynamic website interaction techniques

Data Analysis & Visualization Platform   Personal Project

- Designed comprehensive data processing pipeline using Pandas and NumPy
- Created interactive data visualization dashboards with Matplotlib

Additional Skills

Soft Skills: Scrum Methodologies • Agile Methodologies • Problem Solving • Team Collaboration • Critical Thinking • Fast Learning • Effective Communication • Adaptive Learning