Toronto, Ontario

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WORK EXPERIENCE

Artoon Solution, Surat **Django Developer**

Jan 2024 - Dec 2024

- Built and deployed modular and reusable components in Django to enhance code maintainability and scalability.
- Designed and optimized relational database schemas, implementing indexing and caching to improve query performance.
- Worked on integrating third-party APIs and services, such as payment gateways, for extended application functionality.
- Conducted unit testing and integration testing to ensure software reliability and minimal downtime.
- Automated deployment processes using Docker containers for consistent and scalable application delivery.
- Participated in Agile development practices, including sprint planning, daily stand-ups, and code reviews.

DecodeX, India Python Full Stack Developer

Jan 2023 - Dec 2023

- Designed and developed dynamic web applications using Python (Django/Flask) for back-end functionality and HTML, CSS, JavaScript for front-end interfaces.
- Created and consumed RESTful APIs to enable seamless integration between front-end and back-end systems.
- Utilized React for building interactive user interfaces with reusable components.
- Collaborated with cross-functional teams, including designers and QA, to deliver high-quality software solutions.
- Conducted debugging, testing (unit and integration), and performance optimization to enhance application efficiency.
- Ensured application scalability and reliability through deployment on AWS using Docker for containerization.

DecodeX, Surat **Django Developer** - **Intern**

Jul 2022 - Dec 2022

- Developed and maintained web applications using Django framework, ensuring responsive and efficient designs.
- Utilized Git for version control and collaborated on code repositories.
- Designed and managed relational databases using PostgreSQL/MySQL, optimizing queries for better performance.
- Conducted debugging and testing to resolve issues and enhance application stability.

EDUCATION

RK University , Rajkot, India Master of Computer Application BKNM University , Junagadh, India

Bachelor of Computer Application

Aug 2020 – Jun 2022

Jun 2017 - Jun 2020

TECHNICAL SKILL

Programming Languages: Python, JavaScript, HTML5, CSS3, Bootstrap, React

Web Frameworks: Django, Django REST Framework (DRF)

Database Management: PostgreSQL, MySQL, SQLite, MongoDB

API Development: RESTful APIs, JSON Version Control: Git, GitHub, GitLab

Testing and Debugging: Unit Testing, Postman

Soft Skills: Communication • Leadership • Problem-Solving • Time Management • Adaptability • Teamwork • Resilience • Collaboration

Decision-Making

ACHIEVEMENTS / VOLUNTEER OR LEADERSHIP EXPERIENCE

- Participated in a Hackathon at DecodeX, where our team built a web application in 24 hours, recognized for its innovative approach
 to solving industry-specific challenges.
- Volunteered at Tech for Good Initiative, providing free web development training to underprivileged communities and helping them build their own websites using Django.
- Received appreciation from clients and management for consistently delivering high-quality solutions and meeting tight deadlines.