

# Naveen Banoth

*Proven Backend Developer with over 3 years of experience in Python, Fast API, and REST API development, specializing in high-performance microservices and secure backend systems. Proficient in SQL database management and collaborative backend architecture design. Committed to optimizing system performance, ensuring data integrity, and delivering scalable, production-grade API solutions.*

## EXPERIENCE

### IN TECHNET LIMITED, Hyderabad— Python Developer

10/2022 - PRESENT

*Engineered and optimized high-performance microservices for the Argos platform using Python, Django, and REST Framework, enhancing scalability and responsiveness across critical systems. Developed dynamic views and APIs that accelerated frontend integration and ensured exceptional system stability. Implemented robust authentication and encryption to strengthen data security and reliability. Partnered with cross-functional teams to streamline integrations and crafted precise deployment documentation, driving seamless and efficient backend operations.*

### E-commerce Inventory Sync System, Argos

June 2024 - currently working

*Designed and developed a robust real-time inventory synchronization system for an e-commerce platform using Python, Django, and REST APIs. The solution delivered seamless stock management, ensuring flawless data consistency across multiple sales channels. Optimized SQL queries and integrated third-party APIs to significantly enhance performance and accuracy. Implemented automated testing frameworks to strengthen system reliability and ensure uninterrupted, high-quality operations.*

### Hospital Management System, Feb 2023 – May 2024

Royal Brisbane and Women's Hospital

*Developed and deployed a comprehensive hospital management system using Python and Django, transforming manual operations into a fully digitized and efficient workflow. The system streamlined patient management, strengthened data security through advanced authentication protocols, and empowered hospital staff with faster, more reliable access to critical information. Ensured complete data privacy compliance while enhancing decision-making accuracy and driving substantial improvements in overall operational performance.*

## Details:

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## Websites and Social Links

LinkedIn: [linkedin.com/in/naveentej2142](https://www.linkedin.com/in/naveentej2142)

Portfolio: [naveenbanoth.vercel.app](https://naveenbanoth.vercel.app)

## SKILLS

- Python
- Fast API
- Django
- Flask
- MySQL
- Rest API's
- Micro Services
- Bitbuckets
- Docker
- Github
- Html5
- Css3
- Basic knowledge on java

## Key Achievements

*Experienced Backend Developer: Led Hospital Management System deployment, boosting staff productivity by 30%. Optimized Argos platform backend, cutting server response time by 30% for 10,000+ users. Built E-commerce Inventory Sync System with 98% accuracy across 500+ stores. Authored technical specs and docs, reducing developer onboarding time by 15%. Resolved 95% of critical backend issues within 24 hours.*

## Education

**Siddhartha Degree & P.G. College,**

B.Sc in Computer Science 2018 - 2021