

VISHNU NARIKODAN

[Email](#) | +91-9995564371 | [Github](#) | [LinkedIn](#) | [Portfolio](#)

Passionate self-taught Python developer with a knack for engineering-inspired problem solving. Experienced in web technologies, Python frameworks, and eager to drive innovation through efficient software solutions., ready to contribute to your projects' success

Skills

Programming Languages :- Python, Javascript,HTML,CSS

Database:- PostgreSQL, MySQL, MongoDB

Web Frameworks :- Django, Rest Framework, Angular, Flask

Version Control:- Git , GitHub

Cloud Services:- AWS EC2, Pythonanywhere

Work Experience

QUEST INNOVATIVE SOLUTIONS PVT LTD | April'23 - Nov'23 | Python Fullstack developer Intern

- Collaborated with the development team to design, implement, and test backend functionalities for web applications using **Python, Django** and **Django Rest Framework**.
- Assisted in **creating** and **optimizing database models**, improving query performance upto 25%.
- Developed **APIs** using **Django Rest Framework** and integrated frontend components.
- I actively contributed to **code quality** through reviews, collaborated with **front-end developers** to improve user experience, efficiently managed the codebase using **Git** and **GitHub**

MGNREGA Scheme – Gov.Of India | Oct'19 – March'23 | Assistant Engineer (Civil)

Projects

KnowledgeHub (E-Learning Platform)

- Developed an **E-Learning web app** that encompasses all the fundamental features.
- Structured content with sections and videos
- Integrated **RESTful APIs**
- **JWT** Authentication
- Specialized modules for admin, student, and instructor.
- Added **Searching** and **Filter** option . User is able to find courses uploaded by different teachers.
- Hosted at <https://narikodan.github.io/djangoangular>

Social media platform

- Developed dynamic social media web app using Django with user profiles, friend connections, posts, and interactions
- Implemented secure user authentication and account management features. • Designed responsive front-end using HTML, CSS, and JavaScript.
- Implemented **real-time** chat feature using **WebSocket** technology.
- Hosted at <http://vishnunarikodan.pythonanywhere.com>

E-commerce

- Fully functional E-commerce website with Django
- User authentication , product listings, shopping cart, and secure payments.
- Implemented **Django ORM** for efficient database management of product information, user profiles, and order history
- Integrated **Razorpay** for **secure payments**
- Hosted at <http://narikodan.pythonanywhere.com>

The-Specialist

- Simple static website designed using **HTML,CSS** and **Javascript** for a knee-care clinic located in Kannur
- Visitors are able to send messages to the admin via contact-us section
- Hosted at <https://www.thespecialistcare.in>

Education

Kannur University <ul style="list-style-type: none">• BTech Civil Engineering 60%	2011 - 2015
Kerala Board Of Highersecondary Examinations <ul style="list-style-type: none">• Class XII 72%	2009 - 2011
Kerala Board of Public Examinations <ul style="list-style-type: none">• Class X 88%	2008 - 2009