Aneep Tandel

IT Technical Lead | Full Stack Developer | Web3 & Blockchain | DevOps | Cross-Functional Expertise | Scalable Solutions and Innovation | Cloud-Native Architectures

PERSONAL INFORMATION

- Email: aneepct@live.com | Phone: \$\struct +971 58 995 7670 | Date of Birth: 27 June 1991
- Linked In: https://linkedin.com/in/aneep-tandel-393b3660
- **GitHub:** https://github.com/aneepct | **Bitbucket:** https://gitlab.com/aneepct | **GitLab:** https://gitlab.com/aneepct | **GitLab:** <a href="https://gitlab.com/

SUMMARY

Proactive **IT Technical lead** with **10+ years** of experience delivering results as a hands-on technologist, team manager, systems architect, and strategic decision-maker. Proven ability to bridge technical complexity with business vision, driving high-impact digital transformations across IoT, Web3, Blockchain, and NFT domains.

Expert in designing and implementing scalable, modern architectures—Microservices, Event-Driven, Serverless and full-stack development across Nest.JS, Next.js, React, Node.js, Flutter, Firebase, AWS, Solidity, Web3, Linux Server, Shell Scripting, Graph QL APIs and RESTful APIs

Recognized for successfully managing cross-functional, distributed teams to deliver robust, high-performance solutions under aggressive timelines. Strong focus on **DevOps, CI/CD, and lifecycle optimization** to ensure continuous delivery and operational excellence.

Core Competencies & Strengths: Full-Stack Engineering & Architecture: Proficient in building and optimizing large-scale, high-performance platforms using modern frameworks and cloud-native technologies.

Technical Leadership: Effective in leading remote and hybrid teams across multiple time zones, integrating agile methodologies (Scrum, Kanban), and streamlining delivery through CI/CD automation.

Cloud-Native Systems: Deep experience in microservices, serverless, event-driven designs, and CQRS patterns—skilled in re-architecting legacy systems with minimal disruption.

Business & Technical Alignment: Strategic thinker capable of aligning technical roadmaps with organizational goals, managing budgets, risks, and stakeholder expectations.

Blockchain & Payments Expertise: Spearheaded integrations for Open-Banking, crypto gateways, NFT minting (Ethereum, Polygon) or any ERC20 based chain, and on-chain/off-chain flows—ensuring compliance with PCI and KYC standards.

Infrastructure Optimization: Skilled in AWS, Kubernetes, containerization, and autoscaling strategies—achieving cost efficiency, high availability, and resilience at scale.

SKILLS

- Languages: PHP, Python, JavaScript, JQuery, TypeScript, Golang, C++ and Dart
- Frontend: ReactJS and NextJS (Material UI, HeroUI)
- Mobile App: Flutter and React Native
- Backend: Laravel, NestJS, Django, Django-REST API, Graph-QL, Web3, Solidity and Swagger
- Database: MySQL, PostgreSQL, AWS DynamoDB, MongoDB, Redis | Pub-Sub and Cache (REDIS and Apache Kafka)
- DevOps & IaC: Docker, Bitbucket Pipelines, GitHub, Jenkins, Ansible
- CI/CD & Automation: Bash, Shell Scripting, Control-M, Git
- Monitoring & Logging: Grafana, Cloudflare, AWS CloudWatch
- Project Management: Agile, Scrum, JIRA, Confluence, ClickUp
- Other: Git, Wordpress, Prestashop, Payment Gateway Integration, API Design and Integration, Linux (Basics), Windows Server, IIS, SQL Server, Nginx, cPanel

WORK HISTORY (10+ Years)

Senior IT Tech Lead

LMNTO Performance Information Technology LLC, Dubai UAE Since April 2022

I drove significant advancements in digital transformation across various sectors, including **Web and Mobile Applications, DevOps, System Administration and Blockchain.** By leveraging my expertise in modern architectures and **full-stack development**.

- I successfully led teams to deliver scalable solutions that aligned with business objectives. My commitment to innovation and efficiency resulted in enhanced operational performance and robust security measures.
- Led cross-functional teams to execute high-impact digital transformations in IoT and Web3, enhancing operational efficiency.
- **Designed and implemented cloud-native architectures,** transitioning monolithic systems to microservices, resulting in increase in system performance.
- I have successfully orchestrated digital transformations that significantly improved system performance and operational efficiency.
- Managed distributed teams across time zones, integrating agile methodologies to streamline development processes.
- **Optimized DevOps lifecycles**, achieving a reduction in deployment times through effective CI/CD pipeline implementation.
- Enhanced platform resilience by utilizing **Kubernetes for orchestration and autoscaling**, leading to decrease in infrastructure costs.

IT Tech Lead

Bitex Worldwide, Dubai UAE Jun 2019 – Apr 2022

I served as a Technical Lead, where I directed a cross-functional team to elevate the development and deployment of web and mobile applications. My focus was on creating a high-performance trading platform for Crypto and Forex exchanges, and payment integrations which significantly improved user experience and operational efficiency.

- Led a cross-functional team to enhance **web and mobile application** development, focusing on **DevOps** practices.
- Spearheaded the development of a high-performance trading platform for both **Crypto and Forex exchanges**.
- Implemented streamlined deployment processes, resulting in reduction in time-to-market for new features.
- I played a pivotal role in driving innovation and efficiency at Bitex Worldwide, leading to substantial improvements in application performance.
- Enhanced DevOps practices, resulting in faster deployment cycles and improved team collaboration.
- Developed a robust trading platform that supported **high-frequency transactions**, increasing user engagement.
- Fostered a culture of continuous improvement, leading to increase in team productivity.

Senior Software Engineer

Objects By Design, New York (Remote from Gujarat - India) Jul 2017 – Jun 2019

As a Senior Software Engineer at Objects By Design, I focused on innovative solutions for home security and educational applications. I led the development of a mobile app using **Flutter**, enhancing user experience in online learning. Additionally, I improved the **Google Cloud Client Library for Python**, which streamlined data management processes for better performance.

- Developed a comprehensive **Home Security System** to enhance user data tracking through advanced sensor integration.
- Engineered a **Flutter mobile application** for an online teaching course, improving user engagement and accessibility.
- Contributed to Google Python Bigtable API enhancements, optimizing data retrieval processes and increasing efficiency.
- I played a pivotal role in advancing technology solutions at Objects By Design, significantly impacting user experience and system efficiency.

Senior Software Engineer

Wingmaxx Technologies, Surat – Gujarat - India Jul 2015 – Jul 2017

At Wingmaxx Technologies, I have honed my skills as a software engineer, specializing in Laravel and Django frameworks. My role involves developing robust web applications and creating efficient **RESTful APIs**. I focus on enhancing user experience and ensuring seamless integration across platforms, which has significantly improved project delivery timelines.

- Developed and maintained web applications using **Laravel PHP and Django Python frameworks**, enhancing system efficiency.
- Designed and implemented RESTful APIs with Django, improving data accessibility and integration.
- Collaborated with cross-functional teams to deliver high-quality software solutions, contributing to project success.
- I thrive on creating innovative software solutions that drive efficiency and user satisfaction.
- Enhanced API services, leading to improved data retrieval speeds and user engagement.
- Gained expertise in **full-stack development**, contributing to my growth as a versatile software engineer.

EDUCATION

- Batchelor of Technology (Aerospace Engineering)- IGNOU, New Delhi (2010 2014)
- Diploma (Electronics and Telecommunication Engineering) IETE, New Delhi (2007 2010)