

Professional Summary

Transformational CTO with over 10 years of experience driving technological innovation, leading high-performing teams, and spearheading strategic IT initiatives that propel business growth and efficiency. Proven track record in cloud computing, software development, and technology strategy formulation.

Professional Experience

Chief Technology Officer (CTO) - EX14

Inazuma.co | January 2020 - Present

Deputy CTO

NovaTech Inc. | June 2018 - December 2019

Key Achievements:

- Successfully led the migration of the company's infrastructure to a cloud-based platform, reducing operational costs by 30%.
- Developed and implemented a software development lifecycle (SDLC) that improved project delivery time by 25%.

Responsibilities:

- Assisted in formulating technology strategies aligned with business objectives.
- Managed a team of senior software engineers and IT professionals.

Head of IT

Pinnacle Solutions | March 2015 - May 2018

Key Achievements:

- Designed and implemented a comprehensive IT security framework, resulting in a 95% reduction in security breaches.
- Developed in-house software solutions that increased productivity by 40%.

Responsibilities:

- Oversaw the entire IT department, including infrastructure, software development, and cybersecurity.
- Collaborated with the management team to integrate IT solutions with business strategies.

Senior Software Engineer

TechForge Ltd. | January 2012 - February 2015

Key Achievements:

- Led the development of a critical software project, delivering it 3 months ahead of schedule.
- Improved code quality and reduced bugs by 50% through the implementation of rigorous testing protocols.

Responsibilities:

- Designed, developed, and tested software applications.
- Mentored junior engineers to enhance team capabilities.

Education

Master of Science in Computer Science
Stanford University

Relevant Coursework:

- Advanced Software Engineering
- Cloud Computing Fundamentals
- Cybersecurity Principles

Technical Skills

Leadership & Strategy:

- Technology Strategy
- Team Leadership
- Change Management

Cloud & Infrastructure:

- Cloud Computing (AWS, Azure, Google Cloud)
- Infrastructure as a Service (IaaS)
- Platform as a Service (PaaS)

Software Development:

- Software Development Life Cycle (SDLC)
- Agile Methodologies
- Full Stack Development (Python, Java, JavaScript)

Cybersecurity:

- Security Framework Development
- Penetration Testing

- Compliance (GDPR, HIPAA)