

## Professional Summary

Results-driven Consultant with 15+ years of expertise in design and design management of building engineering services. Proven track record of delivering high-quality projects, leading cross-functional teams, and fostering collaborative environments. Currently leveraging expertise to educate the next generation of engineers as a part-time instructor at a premier institute in Pune.

## Professional Experience

### Senior Consultant - Building Engineering Services (CO09)

Inazuma.co | January 2020 - Present

### Lead Consultant - Building Services

EcoBuild Solutions | June 2015 - December 2019

#### **Key Achievements:**

- Successfully led the design team for a LEED Platinum certified skyscraper in Mumbai, ensuring 30% energy savings.
- Developed and implemented a company-wide design management process, reducing project timelines by 25%.

#### **Responsibilities:**

- Led cross-functional teams for large-scale building projects.
- Provided expert advice on sustainable building practices.

### Senior Design Engineer

GreenTech Engineering | March 2010 - May 2015

#### **Key Achievements:**

- Designed the mechanical systems for a hospital in Delhi, ensuring a 40% reduction in water consumption.
- Collaborated with architects to integrate building services with the overall design, enhancing aesthetic appeal.

#### **Responsibilities:**

- Designed and developed building engineering services for various projects.
- Conducted site visits to ensure design implementation.

### Design Engineer

Building Services Ltd. | August 2007 - February 2010

**Key Achievements:**

- Assisted in the design of a green building in Bangalore, contributing to its Gold rating.
- Developed detailed design specifications for plumbing systems.

**Responsibilities:**

- Assisted in designing building services for residential and commercial projects.
- Coordinated with contractors for design implementation.

## Education

**Master of Engineering in Building Services**

Indian Institute of Technology (IIT), Delhi | 2007

**Relevant Coursework:**

- Building Services Design
- Sustainable Engineering Practices
- Project Management

## Technical Skills

**Design Software:**

- AutoCAD
- Revit
- SketchUp

**Project Management Tools:**

- MS Project
- Asana
- Trello

**Sustainability Certifications:**

- LEED AP
- IGBC AP

**Programming Languages:**

- Python
- VBA