

# CURRICULUM VITAE



**Name:** Sumit Prashant Akhadkar

## Qualification and Experience:

**Date of Birth** : 30th November 1994

**Education** : B. E (Mechanical Engineering)  
PG diploma in Piping Engineering

**Years of Experience:** 1.11 Years

## Expertise Area:

- 3D layout engineering, Services Layout, mechanical design for supports, detailed engineering including extraction of isometrics and BOQ and interfacing with other disciplines in Nuclear Power Plants & piping engineering Oil & gas facilities.
- Knowledgeable on nuclear code including ASME-III-NC/ND/NF.
- Programming and Automation, Standardization.

## Experience in Detail:

Period	Experience
January 2020 to June 2020	<p><b>Employer:</b> Tata Consulting Engineers Ltd., Mumbai</p> <p><b>Project:</b> 2x700 MW Gorakhpur Haryana Nuclear Power Plant</p> <p><b>Position:</b> Associate Piping Engineer</p> <p><b>Key Roles / Activities Performed:</b></p> <ul style="list-style-type: none"><li>• Review of the Model using CADMATIC &amp; E-Viewer.</li><li>• Modelling of pipes as per P&amp;ID.</li><li>• Modelling of equipment like pumps, exchangers and arranging them as per equipment layout.</li><li>• Checking Plant system with Model, Isometric drawings, GAD, P&amp;ID, and Line List.</li><li>• Checking the Model for any clashes, disconnected system etc.</li><li>• Extracting Isometric drawings &amp; supporting for stress critical lines.</li><li>• Working with various engineering departments to solve the problems facing during construction</li></ul>

July 2018 to January 2020

**Employer:** Accent Techno Solutions Pvt. Ltd., Mumbai

**Project:** 2x700 MW Gorakhpur Haryana Nuclear Power Plant

**Position:** Associate Piping Engineer

**Key Roles / Activities Performed:**

- Review of the Model using CADMATIC & E-Browser.
- Modelling of pipes as per P&ID.
- Modelling of equipment like pumps, exchangers and arranging them as per equipment layout.
- Checking Plant system with Model, Isometric drawings, GAD, P&ID, and Line List.
- Checking the Model for any clashes, disconnected system etc.
- Extracting Isometric drawings & supporting for stress critical lines.
- Working with various engineering departments to solve the problems facing during construction.

### Soft Skills:

- PDMS
- Cadmatic
- CAESAR II
- AutoCAD
- E-browser
- MS-Office

### Strengths:

- Quick learner.
- Strong Analytical skills.
- Logical skills Passionate about Engineering.
- Strong grasping ability.

### Personal Details:

- Contact Number : 09619346562
- Email : [sumitakhadkar@gmail.com](mailto:sumitakhadkar@gmail.com)
- Date of Birth : November 30, 1994
- Sex : Male
- Nationality : Indian
- Languages : English, Hindi and Marathi
- Address : Sector: 18, B.No.C-3, Room No.0: 1,  
Nerul, Navi Mumbai, 400706

## Declaration:

I hereby declare that all the above information is true to the best of my knowledge and belief.

**Place:** Navi Mumbai.