

CURRICULAM-VITAE

Mr. Aditya Sanjay Somase

Career Objective:

Dedicated Mechanical Engineer with 7 years of experience in pharmaceutical special-purpose machines, design & development, documentation, and quality assurance. Seeking a challenging role to enhance my technical skills and contribute to organizational growth.

Professional Experience

1. RP Products Pharma Equipment Pvt. Ltd.

Duration: June 10, 2019 – Present

Designation: Quality Engineer

Department: Production / Projects

Roles & Responsibilities:

- Conduct project discussions with clients to understand technical requirements.
- Review and ensure compliance of User Requirement Specifications (URS).
- Coordinate with design, manufacturing, and client teams for drawing approvals.
- Work with automation teams for PLC logic and SCADA development as per URS and 21 CFR Part 11.
- Prepare DQ, IQ, and OQ documentation along with compliance certificates.
- Perform equipment inspection prior to Factory Acceptance Test (FAT).
- Conduct FAT with clients and resolve discrepancies with internal teams.
- Plan installation schedules and manage a team of 6 service engineers.
- Ensure timely installation and qualification of equipment at client sites.
- Address site issues through coordination with engineers and management.
- Monitor project costs and control site expenditures within budget.
- Handle service calls, complaints, and arrange onsite support when required.

2. MKP Engineers (India) Pvt. Ltd.

Duration: February 1, 2017 – March 4, 2017

Designation: Production Engineer

Department: Tool Room

Roles & Responsibilities:

- Prepared manual part programming for Vertical Machining Centre (VMC).
 - Implemented process improvements to meet production targets.
 - Conducted inspection of finished products using measuring instruments.
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3. Hallmark Advance Technology Pvt. Ltd.

Duration: October 27, 2016 – January 31, 2017

Designation: Production Engineer

Department: Tool Room

Roles & Responsibilities:

- Prepared job drawings and defined process requirements, machinery, and manpower.
- Developed manual part programs for VMC machining.
- Improved production processes to enhance efficiency.
- Performed quality inspection using precision instruments.
- Operated conventional lathe and milling machines.

4. Selec Controls Pvt. Ltd.

Duration: September 26, 2011 – July 31, 2014

Designation: Mechanical Engineer

Department: Jig Manufacturing

Roles & Responsibilities:

- Prepared job drawings and planned production requirements.
- Achieved production targets within deadlines while maintaining quality.
- Resolved technical issues and handled production-related concerns.
- Coordinated workflow across departments for smooth operations.
- Managed manpower and workload distribution efficiently.

Key Skills

- Quality Assurance & Validation (DQ, IQ, OQ)
- URS Review & Compliance
- PLC & SCADA Coordination
- Pharmaceutical Equipment Knowledge
- Project Management & Client Handling
- Team Management & Site Execution
- AutoCAD & Siemens NX

Educational Qualification

EXAM	UNIVERCITY	YEAR	PERCENTAGE
Diploma in Mechanical Engineering	Maharashtra State Board of Tech. Education	2008-2011	64.70%
S.S.C.	Maharashtra Board	2007-2008	78.46%

Technical Skills & Certifications

- AutoCAD
- 2D Drawing using layers

- Drafting
- Dimensioning & GD&T (Geometric Dimensioning & Tolerancing)
- Siemens NX (NX 8.5)
- Solid Modelling
- Surface Designing
- Part Assembly
- Sheet Metal
- Drafting

➤ **Certification:**

Awarded *Certificate of Merit* by Siemens Industry Software India Pvt. Ltd. for successful completion of NX training through Design Tech Systems Ltd.

Projects (During Training)

- AutoCAD Projects
- 2D Drafting of Non-Return Valve
- 2D Drafting of Piston Rod
- NX 8.5 Projects
- Brake Drum & Camshaft (Solid Modelling)
- Chassis Bracket & Bonnet (Surface Modelling)
- Shaper Tool Head & Shock Absorber (Assembly)

Personal profile:

Date of Birth: 13 October 1992

Marital Status: Married.

Languages Known: English, Hindi & Marathi

Hobbies: Playing & Watching Cricket, Listening Music.

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Signature:

(ADITYA.S. SOMASE)

Place: - KALYAN