

# Curriculum Vitae



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## Personal Motivation

Intend to work as a key player within a corporate environment with committed & dedicated people, which will help me realize my full potential and lay a foundation where I can commit myself to the hardest of tasks.

## Specializations

- Currently working as a Component engineer and have experience in package creation, DFM package design and expertise in Alternate Part Selection for EOL parts, Compliance management and Product Lifecycle Management.
- Responsible for handling team of engineers in complete (Sketch to Scale) End to End process of component engineering which involves Component Data Management, BOM and Product Life Cycle Management (PLM) to Design of packages.
- Hands on experience on tools like Agile PLM (9.3.3), VLM 4.5.0, Windchill PLM.

## Educational Attainment

- BE: Bachelor's Degree in Electrical Engineering, First class- 76.77% from Sant Gadge Baba Amravati University in year 2017.
- Diploma: Electrical stream, First Class- 76.71% from Govt. College of Polytechnic, Yavatmal in 2014.
- 10<sup>th</sup> (SSC): First class- 86.84% from Rani Laxmibai Vidyalaya, Yavatmal (Maharashtra Board) in year 2011.

## Courses and Trainings

- AC Machines Operations and Maintenance - Learnt all operations and maintenance activities for AC machines.

## Work experiences: Total-2+ years

### 1. Company: Flex Ltd. (Flextronics Technologies India Pvt. Ltd.)

Flex is the Sketch-to-Scale solutions provider that designs and builds Intelligent products for a connected World. It is the third largest global electronics manufacturing services (EMS), Original design manufacturer (ODM) company.

Period: 2 Years and 3 months (May 2018 - Present)

Flex's Corporate Headquarter: Singapore

Working Office location: Pune, India

Designation: Component Engineer (Grade23)

Project: Sketch to Scale (Engineering Design, BOM & Component Engineering)

### Roles & Responsibilities:

- Design for Manufacturing (DFM): Provided applications on New Product Introduction (NPI) & Design oriented support to the site placed all over the world. Validate design related change for customize products. Provide guidance on part selection, design concepts, specification requirements & critical components.  
Coordinated with other design engineers to evaluate the components and standardize the selection process.

- BOM Management: Part Creation in Agile PLM and ECO document revision release. Bill of Materials (BOM) analysis to ensure complete, accurate and up-to-date component data in the component database.
- Certified with LEAN Basics and Document Management System (DMS)-Identification on various failures and defects analysis in process FMEA. Performed Root cause analysis to expedite the service with Corrective and Preventive action CAPA. Prepared and maintained all sort of Standard Process documents like SOP, SOW, FMEA, Contact Matrix, Control Plan.
- Component Management: Worked on lifecycle management, Obsolescence management (EOL), MSL, Packaging dimensions & Package Orientation for SMT programing, ECO & MCO release process.  
Assigning Global Commodity Code (GCC) and Packing type for RFQ defining together with procurement of the parts from supplier.  
Compliance Management-Provided parts compliance analysis like ROHS, REACH and WEEE etc. (e.g. passives, semiconductors, discrete).
- Component Alternative Selection: Expertise in Alternate Part selection for EOL parts by comparing various technical specification and validation of components based of Form Fit Function (FFF) and Preferred Supplier List (PSL).
- Knowledge of electrical components, Supply chain management, Product Data Management(PDM), Product Lifecycle Management(PLM).

**Other Skills:**

Management	Flexible Style, Situational Leadership
Personality Traits	Passionate Customer Focus, Pragmatic, Driven, Honest
CAD Software	VLM 5.2 (beginner, <b>intermediate</b> , advance)
PLM Software	Agile, Windchill (beginner, intermediate, <b>advance</b> )
Other Software Applications:	MS Office (Excel, PowerPoint and Access)
Languages	English, Marathi, Hindi (beginner, <b>intermediate</b> , advance)
Date of Birth	01 <sup>st</sup> July 1995
Hobbies/Interests	Dancing, Fabric painting, Playing Basketball

**Extra-curricular activities/memberships:**

- 1) Team Award for completing the project within time frame with 100% accuracy.
- 2) Event Management in Flex Euphoria and worked as core team member for Engineering team building activities.
- 3) Contributed in process improvement Kaizen-3

**Declaration:**

I hereby solemnly ensure that the information given above is true to the best of my knowledge and belief.

Place: Pune

Date :

Signature

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