

JOHNS K ABRAHAM

Contact No: +91-9946719616
Email ID: johnskabraham1995@gmail.com

Educational Qualifications

Degree: B.E/Mechanical Engineering

College: Roever Engineering College, Perambalur, Tamil Nadu
University: Anna University, Chennai; CGPA: 7.10(Graduated in 2017)

Higher Secondary Education: Computer Science

School: Vimalambika Public School, Pampady, Kerala
Board: Central Board of Secondary Education; CGPA: 5.60 (Graduated in 2013)

Secondary Education

School: Vimalambika Public School, Pampady, Kerala
Board: Central Board of Secondary Education; CGPA: 9.20 (Graduated in 2011)



Career Objective:

Candidate with thorough grasp of AutoCAD design and comprehensive working experience with different tools of the trade, intends to work as an AutoCAD designer for a renowned organization.

Professional Experience

Organization: Creative Designing and Drafting

July 2017–April 2018

Designation: Design Engineer

Job functions and responsibilities

- Communicate with the engineering and research team to understand technical specifications of the product
- Design 2D and 3D illustrations and ensure that they are identical to sketches provided by the engineering team
- Develop and implement design strategies
- Review and oversee manufacturing of designs
- Ensure that final designs are in compliance with design standards
- Create detailed design documentation
- Explaining scientific and engineering principles to the clients
- Test sample products to ensure that designs are convenient and easy to use by the end user

Professional Courses

- **AutoCAD**
Institution: CAD Centre
- **QA/QC in Mechanical Engineering**
Institution: Nexora Academy
- **HVAC Engineering**
Institution: Nexora Academy

Skills

Software Skills: AutoCAD, Ansys, Solid Works, C++, C, SQL, MS Office, Windows (Xp, 7, 8, 10).

Technical Skills: Hardness Test, Welding, Lathe, MeasurementSkills, CNC operation.

Projects

- Design and Fabrication of Automatic Smoke Analyser
Duration: 3 Months, Year: 2016
- Design and Analysis of Piston Using Composite Materials
Duration: 3 Months, Year: 2017

Personal Skills

- Wide spread experience in AutoCAD designing with a proven track record of successful execution of projects
- In-depth knowledge of Autodesk AutoCAD, AutoCAD Architecture and other designing applications
- Ability to communicate and coordinate effectively with clients and colleagues
- Well versed with design principles and standards followed in different industries
- Excellent analytical, problem solving and organizational skills
- Curious to learn new skills and technologies that enhance my productivity
- Adaptable to work for long periods and under the most stressed situations without losing focus and patience

Languages

- **English**
- **Hindi**
- **Malayalam**
- **Tamil**

Achievements and Extra Curricular Activities

- Completed certificate course in computer operation
- Presented a paper on Analysis of Piston using Composite Materials
- Participated in student motivation programme
- Participated in road safety programmes
- Participated in Sahodaya youth competition in 2008
- Won prizes in shot-put and discuss throw competitions at annual sports meet

Hobbies and Interests

Hobbies: Net Surfing, Playing football, Collecting technological data's.

Interests: Travelling, Automobile study, Studying more languages, Designing, Robotics.

Profile Summary

An enthusiastic person with highly motivated and leadership skills having bachelor of engineering degree in Mechanical Engineering, Expert in implementation of each step of project, Eager to learn new technologies and methodologies, Always willing to innovate the new things which can improve the existing technology.

Personal Information

Father's Name: K J Abraham

Date of Birth:03-08-1995

Sex: Male

Marital status: Single

Nationality: Indian

Address: Kollamparambil(H.O),Meenadom(P.O), Kottayam, Kerala,

Pin: 686516