



C-31, Indradhanu Society, Kothrud Stand, Pune - 411038. +91-9881148342 . info@TechArtisan3D.com

Company Name: TechArtisan 3D Solutions LLP

Position: **Software Engineer** (Ideally 1+ year experience, for fresher's first 3 months as Software Trainee)

Job Description

We work on development projects in computational geometry and 3D visualization mostly related to the medical domain. We mostly work on algorithm development services related to feature detection and design. However, we also have ongoing projects related to complete application development.

Must have:

1. Excellent Python concepts (+ Numpy, Pandas, **OpenCV**).
2. Exposure to AI-based image processing algorithms like YOLO.
3. Good knowledge of OOP.
4. Good knowledge of Data Structures and Algorithms.
5. **Don't give up attitude.**
6. **Ability to find the root cause of problems and solutions.**
7. Knowledge of Git/ SCM
8. **Hands-on programming experience (Can be your personal projects or academic projects)**

Good to have:

1. Knowledge of image processing algorithms.
2. Experience with cloud platforms for training machine learning projects.
3. Good written and verbal English communication.

Responsibilities and Duties:

1. Develop feature detection algorithms using OpenCV or other computer vision library and integrate them with C++ based applications.
2. Writing clean and readable code for development projects.
3. Work on POCs for various projects.
4. Maintenance and testing of existing projects.
5. Create reports and documentation of development work.

Job Location: Kothrud, Pune (in-office).

Contact email: vidya@techartisan3d.com

Contact mobile: 8805771600

CTC: 6.0 to 9.0 based on interview performance.

Please note that the salary would be 30,000/ month for the first three months (for freshers).

Note for the Applicants:

We are a small company with just a handful of developers. We are looking for developers who are ready for at least 1 year of commitment. We are looking for candidates who want to work on challenging projects that involve multiple complex algorithms and are ready to adapt to learning new technologies.

If you are a fresher, you will have a lot to learn, but since you also have to complete billable work you might have a steep learning curve and extended working hours during your first ~6 months.

We need developers, if you are not yet at that stage you can learn practical aspects of development after joining, but that needs patience and hard work. You will have to achieve a software developer title by working hard on your coding skills, we have the environment that will provide you with enough programming challenges and a learning curve.