

Anirudha Pandit – references

Anirudha and I are working in the same company as Mechanical Engineers. We are the team responsible for the strength calculations of the separation equipment. Scope of our responsibilities includes FEA based static structural simulations, fatigue calculations and modal analysis. Analysis of the separation equipment requires deep understanding of the basis of the strength calculations and appropriate pressure vessel design codes.

FEA can be very challenging, and anybody who deals with it, does so on his own level. It can be used on a very basic level, but if one has the capabilities, one can really dive into it, and into the theories behind it. I trained Anirudha to use the software (ANSYS) and to interpret the results. From the very beginning he proved to be a very fast learner and very quickly was able to perform even difficult analysis completely by himself. Anirudha has a lot of experience in programming with Python. Ability to code and an extensive knowledge of strength calculations allowed him to develop many useful tools which we are using on daily basis. Given his previous experiences and the knowledge accumulated in our company there is no doubt that Anirudha will be a valuable member of any team dealing with complex engineering challenges.

Anirudha is an intelligent man. He perseveres in the challenges he has, and he is very eager to learn about it. On several occasions, he studied the background of the problems we faced, in his own time, just out of curiosity. He buried me in questions when I was training him in FEA. This also triggered me to think deeper about the stuff I was doing.

Anirudha is very polite. To me, to his manager, and to his co-workers. As I mentioned before, he is a very intelligent man, but I've never seen him act arrogant on that matter. He stays modest and polite even when he is right and his conversation partner obviously isn't. Anirudha works hard. As far as I have witnessed, if he cannot finish his work in the eight hours he has got that day, he will simply work overtime. He never made a problem about that.

If the person reading those references has some other questions regarding my colleague, I'll gladly answer them. You can contact me via my email or mobile phone.

Best regards,

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