G Sreenath Reddy

reddygsreenath@gmail.com | 7795241179
https://www.crio.do/learn/portfolio/reddygsreenath/?edit=true
https://www.linkedin.com/in/sreenath-reddy-45496b244/
https://gitlab.crio.do/reddygsreenath

SKILLS

Java | HTTP | REST | LINUX | AWS | Git | J Unit | Jackson | Mockito | Gradle

EXPERIENCE

✦ FreeLancing Packaging Development | Bangalore.

Freelancer | 07/2020 - Present
- Brand creation from Scratch to Finish. - Brand Success 100%.
- Coining new brand name | Logo Design.   Sales achieved 60 per month
- Trademark Registration and Product compliances. 100% compliant
- Designed Product Packaging & Graphics. Delivery 100%
- Customised Product Images. Image loading response time 10ms
- Keywords Research & Content writing. Improved product sales by 30%
- Tools | SketchUp|GIMP| Inkscape| GoDaddy Website Builders. -2 website built

✦ Schneider Electric India Pvt Ltd | Bangalore.

Manager Quality | 01/2004 - 07/2020
- Quality projects |New Packaging Designs - 80| Redesign Projects -60 | QVE projects-20
- Design calculations, Design Refactoring & Analysis of Packaging Materials. - 11% savings
- 8D Methodology, DMAIC Methodology. - Defect reduction from 8% to 3%
- Software tools | TOPS software| CorelDraw|SolidWorks| AutoCADD|CutLiST|MiniTab.

✦ Delphi Automotive Electronics Singapore pte | Singapore.

Engg Assistant | 01/1098 - 08/2001
- Printed Circuit Board Manufacturing | Robotic Production line productivity. 57% to 65%
- Process improvement projects. - 10K ppm to 1.5K ppm
- Software tools | Fuji SMT Machine software | MiniTab.

✦ ITC ltd | Bangalore.

Jr Technical Associate | 11/1996 - 01/1998
- Engineering redesign modifications of FMCG Machines. 4 modifications save $10K
- Performance improvements of FMCG. Efficiency improvement from 46% to 57%

✦ Jr Technician | Kirloskar Systems Ltd, Bangalore.

Jr Technician | 08/1992 - 10/1994
- Switchgear Manufacturing Assembly. - Productivity improvement from 18 to 24 nos per day.
- Design Jigs for productivity & process improvements. 9 Jigs Designed. Productivity improved from 20 to 28.

PROJECTS

✦ Object Modeling | 11/2022

During the course of this project.
- ☆ Understood the implementation of the Movie booking problem implementation provided by Crio.Do
- ☆ Built a Hackerank like contest application by applying their Core Java + design skills
- ☆ Designed & Implemented the classes required for a contest framework
- ☆ Implemented the business logic of running a simulated contest.
- ☆ Built a JukeBox application based on a problem statement from scratch

- ☆ Clean Architecture | Object Oriented Design | Java| Unit testing | Design Patterns | SOLID principles| Interfaces | Exception Handling | J Unit | Mockito

✦ QMoney | 10/2022

QMoney is visual stock portfolio analyzer. it helps portfolio managers make trade recommendations for their clients.

During the course of this project.

- ☆ Implemented the core logic of the portfolio manager and published it as a library
- ☆ Refactored code to add support for multiple stock quote services
- ☆ Improved application stability and performance
- ☆ Unit testing | HTTP | Java | REST | Jackson | Design Patterns | Gradle | Code Refactoring | Exception Handling | Multithreading

✦ QCalc | 09/2022

The Objective of this project is to obtain basic skills in Java and OOPs principles by building a subset of features seen in calculators.

During the course of this project.

- ☆ Made use of different features of VSCode IDE to build the project.
- ☆ Built feature of a calculator by taking OOPS principles in to consideration
- ☆ Fixed the bugs in the implementation for newly introduced features of calculator
- ☆ Java | Unit Testing | J Unit | Exception Handling

SUMMARY

- • Java Developer with good exposure to best methodologies and techniques in industry projects.
- • Skilled with good Analytical acumen.
- • Peers and team collaboration for seamless execution.
- • Technology Learning skills to adapt to new technologies.

EDUCATION

✦ Software Fellowship Advanced | CRIO.DO | Bangalore.

BackEnd Java - FullStack | 08/2022 - Till Date

✦ Post Grad Dip in Packaging | Indian Institute of packaging IIP | Mumbai | 66%

Packaging Technology - Design | 01/2011 - 11/2022

✦ Bachelor in Mechanical Engineering | BMSCE(Eve) | Bangalore. | 66.3%

Mechanical Engineering | 06/2001 - 06/2004

✦ Diploma in Mechanical Engg | SJ(Govt) Polytechnic | Bangalore | 67%

Mechanical Engineering (MTT) | 07/1990 - 08/1992