Arihant Lunkar

Senior Software Engineer

C++ Developer with 8+ years of Industry Experience

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Bengaluru, India 📍

github.com/arihantlunkar

WORK EXPERIENCE

Senior Software Engineer
Cisco Systems India Pvt Ltd

04/2020 - Present   *Bengaluru*

Role
- Product Owner of the ISE Posture Module for Cisco Secure Client Product

Technologies & Tools Used : *C++, Perforce, Review Board, Github, Jira, Miro Board*

Software Engineer
GE Healthcare

03/2019 - 03/2020   *Bengaluru*

Role
- Algorithm Development under Iungo Platform for Revolution CT product.

Technologies & Tools Used : *C++, Coverity Tool, IBM Rational Rhapsody, IBM Rational Clearcase, Code Collaborator, vim*

Software Developer
Siemens Healthineers

08/2015 - 02/2019   *Bengaluru*

Role
- Primarily responsible for developing and maintaining features for all 3D workflows for a robot-supported Angiography Imaging System

Technologies & Tools Used : *C++11, CANTATA Testing Framework, PC-Lint, IBM Rational Rhapsody, TFS, Caliber RM, IBM Rational Clearcase, Code Collaborator, Microsoft Visual Studio*

EDUCATION

M.Tech., Data Science
Birla Institute of Technology and Science - Pilani, India

2022 - Present

B.Tech., Computer Science and Engineering
Shiv Nadar University - Uttar Pradesh, India

2011 - 2015   *CGPA 9.1, Department Rank 2*

INTERESTS

Chess   Football   Movies   Cricket   Foosball

ACHIEVEMENTS

Team Position - 1st in SecCon CTF (2021)
Cisco India

Team Position - 3rd in SecCon CTF (2020)
Cisco India

GE - Impact Award (2019)
For developing Smart Resource Allocator that improves engineering efficiency

Filed an Invention Disclosure in Defense Publication. (2018)
Title: Estimate optimal X-Ray Dose during Thoracic CT using Multilayer Perceptron.

Siemens Global Hackathon (2017)
Participated in global Hackathon Event held in Germany.

Team Position - 1st in Hackathon (2017)
Siemens India

Team Position - 2nd in Hacktivate (2016)
Siemens India

AIR 798 in GATE (2015)
Percentile - 99.31

LANGUAGES

English   ●●●●○

Hindi   ●●●●○