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Naincy Jain  

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Senior Engineer seeking roles in Software Development, Software Design, Requirement Gathering, Application Development, Application Design, Project Management, Machine Learning, Deep Learning, Data Structures, Algorithms, Python, Django

Current Designation: Senior Engineer
Current Company: Bharat Electronics Ltd.
Current Location: Bengaluru / Bangalore
Pref. Location: Bengaluru / Bangalore, Delhi / NCR, Pune
Functional Area: IT Software - Application Programming / Maintenance
Role: Team Lead/Tech Lead
Industry: Semiconductors/Electronics
Marital Status: Single/unmarried
Key Skills: Senior Engineer, Team/Tech Lead, Software Development, Software Design, Requirement Gathering, Application Development, Application Design, Project Management, Machine Learning, Deep Learning, Data Structures, Algorithms, Python, Django
Verified:  Phone Number | Email - id

Last Active: 22-Jan-21


Last Modified: 22-Jan-21

Jump to Section [Work Experience](#) | [Education](#) | [IT Skills](#) |

Summary

A self-motivated and research-oriented person with effective communication skills, and exceptional problem solving skills and analytical aptitude.

Work Experience

 **Bharat Electronics Ltd.** as Senior Engineer
Nov 2015 to Till Date

Contributed to the software development of the Radar Warning Receiver and helped in the deployment process for various aircraft at Airbase Stations over multiple sorties. [Visual C++]
Development of centralized web-based Pre-Flight Mission Planning software for the Indian Air Force, for the detection of hostile/friendly targets on the fly. [Python, Django, PostgreSQL, Javascript]
Participated in the Indian Air Force PAN India Aircraft combat exercise (GAGAN SHAKTI) in the capacity of Data Analyst for RWR and was part of the Mission Planning Process group.
Improvement of parsing of data structures and storage optimization for Data Extraction Tool for RWR which resulted in 70% performance improvement. [Visual C++]
Developed an algorithm to use machine learning techniques for the identification and classification of unknown targets and threats for RWR.
Worked on various interfaces like the 1553B bus interface, ARINC, and exposure to DO178C standard. for the deployment of new a Display Unit.

[^ Back to Top](#)

Education

UG: B.Tech/B.E. (Computers) from **Madhav Institute Of Technology and Science, Gwalior** in 2014

[^ Back to Top](#)

IT Skills

Skill Name	Version	Last Used	Experience
C/C++/Visual C++			



Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

Python
vuejs, Django, OpenCV
DJANGO, Data Structures
Machine learning, Deep learning

[^ Back to Top](#)

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert	✓	✓	✓
Hindi	Expert	✓	✓	✓

[^ Back to Top](#)

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time

[^ Back to Top](#)