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ARVIND B NATIKAR ⭐ Featured

ARVIND B NATIKAR

Technical Lead seeking role in Application Development,Software Development Life Cycle,Product Development,Black Box Testing,Automation Testing,Unit Testing,C,C++,Linux,RTOS,Python,SQLite

Current Designation: Technical Leader	Total Experience: 14 Year(s) 0 Month(s)
Current Company: none	Notice Period: 15 Days or less
Current Location: Bengaluru / Bangalore	Highest Degree: M.Tech [Embedded systems]
Pref. Location: Pune,Bengaluru / Bangalore,Hyderabad	

Functional Area: IT Software - Application Programming / Maintenance

Role: Team Lead/Tech Lead

Industry: Aviation / Aerospace Firms

Marital Status: Married

Key Skills: Application Development,Product Development,Unit Testing,Agile,C,Design Patterns,Python,C++,Machine Learning,Software Development,Application Programming,SQLite,OOD,Redhat Linux

Verified : 📞 **Phone Number** | Email - id

Last Active: 23-Jan-21   Last Modified: 23-Jan-21

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Summary

Certified Six Sigma Green Professional with expertise in Application & Software Development Lifecycle Process from concept through delivery of next generation applications & customizable solutions
    Experienced in development of tools, basic utilities and parsers with strong Automation and Debugging skills
    Hands on experience in Unit Testing, Black Box Testing Involving Drivers And Stub Modules and Integration Testing
    Expertise in advanced Agile / OOAD development methodologies, tools and processes; contributed to the design and roll-out of cutting-edge software applications
    Robust in executing the entire Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications & technical design), coding and testing (preparation of test cases along with implementation), testing and deployment on multi-tier architecture applications

Work Experience

🔘 **none** as Technical Leader
Jul 2019 to Till Date

Technical Lead worked in cutting edge technologies in avionics domain. Have expertise in C, C++ on Linux environment. Expert in full software development life cycle in AGILE methodology, worked in various phases of Software life cycle from requirements to testing.

🔘 **Honeywell Technology Solutions** as Technical Lead
Mar 2011 to Jul 2019

Growth Path:
Mar'11-Sep'13:   Senior Engineer
Oct'13-Jul'19:   Technical Lead
    Headed project operations with key focus on defining Service Level Agreements (SLA's), Standard Operating Procedures (SOP's) as well as interacting with prestigious Clients' business partners, industry leaders, vendors & other key stakeholders
    Spearheaded the Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposing applications
    Mapped Client's requirements & providing them best solutions involving evaluation & definition of scope of project and finalization of project requirements
    Monitored projects from conceptualization & visualization to technology mapping and final execution of projects while conducting need assessment
    Ensured consistent delivery of benefits throughout project lifecycle through vigilantly monitoring & controlling change management and established governance and program management structure as per guidelines
    Suggested technology-based solutions for enhancing functional efficiency and achieving business excellence
    Delivered the solution design based on business requirements; designed a cost estimate and resourcing plan based on the solution design
    Defined the strategies, information architecture and other technology directions for implementation and operations of Client: services, product support, quality assurance and training
    Recorded software defects and providing technical descriptions and evidence, reviewing technical & functional

Recorded software defects and providing technical descriptions and evidence, reviewing technical & functional design specifications for ensuring understanding of individual deliverables

Coordinated cross-functionally with Design, Development, and QA teams to deliver the solutions in quick turnaround time

Visualized, analyzed, designed architecture, and implemented the various changing requirements from product

Facilitated working group meetings with key stakeholders and acted as a Lead Spoke Person in status meetings with senior management, and managing program / project benefits

HCL Technologies Ltd. as Lead Engineer
Jul 2007 to Mar 2011

Growth Path:
Jul'07-Oct'09:   Senior Engineer
Nov09-Mar'11:   Lead Engineer

Circuit Technology Consultants as Senior Engineer
May 2005 to Jun 2007

I was hired by Circuit Technology Consultants and posted to a company HTG - Hardware Technology Group. Worked on C and assembly languages to develop software for hardware peripherals that go into the development kit.

Education

UG: **B.Tech/B.E. (ECE)** from **Gulbarga University, Gulbarga** in **2001**

PG: **M.Tech (Embedded systems), Part time** from **Visvesvaraya Technological University, Bangalore** in **2007**

IT Skills

Skill Name	Version	Last Used	Experience
C, C++, Sqlite			
POSIX Standard, and FTP			
Linux, Windows, Unix and VxWorks-RTOS			
TCP/IP, ARINC Standards, and SPI			
DOORS, Clear Case, Clear Quest, Eclipse			
GDB, Visual Studio, Enterprise Architect			
LDRA, Wireshark, GIT			
google test			
SQL			

Languages Known

Language	Proficiency	Read	Write	Speak
Hindi				
English				
Telugu				
Kannada				

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time