# **Basha Shaik**

## Director, Software Engineering

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#### Personal Statement

Passionate about delivering highly scalable, reliable distributed software products and services in a wide variety of domains and platforms. Have more than a decade of managerial experience in building, managing and leading engineering teams in a globally matrixed structure. Strive to inculcate the culture of engineering excellence and evangelize it across the teams. Seeking a challenging position as a director of engineering where I can bring value to organization with my 20+ years of experience in building the products & leading the teams to success.

## **Employment History**

Feb, 2014 - Till date: Electronic Arts (EA) Games India, Hyderabad

Sep, 2012 - Jan, 2014: Nokia Siemens Networks, Hyderabad

Mar, 2009 - Sep, 2012: Samsung India, Bangalore

Nov, 2006 - Feb, 2009 : **Samsung Electronics**, Suwon, South Korea May, 2002 - Sep, 2006 : **Motorola India**, Hyderabad & Bangalore

## **Experience**

#### Electronic Arts (EA) Games India Pvt Ltd, Hyderabad

Director, Software Engineering

Dec, 2021 - Present

Senior Manager, Software Engineering

June, 2017 - Nov, 2021

Manager, Software Engineering

Feb, 2014 - May, 2017

Leading a team of SDEs and SDETs in Player & Developer Experience group, focusing on developing scalable services to serve the configuration of EA games, Design & Development of load test orchestration platform, improving the performance, reliability, scalability and resilience of online services in EA games and thus providing best in-class online player experience.

Own the performance engineering activities for FIFA, Battlefield, NHL, Madden, F1, PvZ franchise games.

Responsible for hiring & development of team, owning their career development and growing them as high performing teams.

Complete ownership of deliveries from Hyderabad location for EADP Player & Developer Experience team

Worked as Pillar Lead for EA Hyderabad "Women Ultimate Team" and drove the career development programme for women employees at EA

Serving as Internal Committee member from last 4 years to address POSH cases in EA Hyderabad

Actively mentoring first level & senior managers in different locations as part of EA Mentoring Programme

Two times Idea presenter in EA tech Fair, WhatIF.

#### Nokia Siemens Networks, Hyderabad

### R&D Project Manager

Sep, 2012 - Aug, 2013,

#### Tata Consultancy Services (TCS)/Project Manager

(in-sourced from Nokia Siemens Networks due to business direction) Sep, 2013 - Jan, 2014, Hyderabad

Responsible for the complete design and development of Configuration Management functionality in Mediation component of NSN, NetAct Platform.

Lead the CM team from Hyderabad location and owned the accountability of delivery

#### Samsung India Software Operations, Bangalore

Senior Technical Manager

April, 2011 - Sep, 2012

#### **Development Lead**

Mar, 2009 - Mar, 2011

Responsible to ideate, design & develop and ensure interoperability of Samsung's Smart Energy Home Gateway Server & Client applications.

Implemented Smart Energy Home gateway protocols and developed an Android application for Mobile & Tablet

Responsible for Regional localization, commercialization and app development for SEA, MEA & SWA regions for Samsung Android Phones. Implemented Hindi & other Indian Languages support, Keyboards in Samsung Mobiles. Implemented regional apps and launched them in multiple locations. Worked on Initial models of Samsung Galaxy S1, S2 etc..

#### Samsung Electronics, Suwon, South Korea

#### Research Engineer

Nov, 2006 - Feb, 2009

Responsible for researching & implementing Visible Light Communication procol and participating in IEEE <u>802.15.7</u> Task Group for Interoperability

Implemented protocol to transfer data using visible light using Peer-to-Peer, One-to-Many topologies, Implemented Apps to demonstrated in IEEE sessions.

Researched on Distributed Wireless Communication using MIMO. Submitted 3 patents as part of research work

## Motorola India Electronics Limited, Bangalore/Hyderabad

Senior Software Engineer

May, 2005 - Sep, 2006

## Software Engineer

May, 2002 - May, 2005

Responsible for development of features in Call Processing functional area in CDMA Radio Access Network. Implemented new features in Motorola Mobility Manager product

Worked on Motorola iDEN FM Rearchitecture implementation

#### **Education**

## National Institute of Technology (NIT), Warangal / B.Tech

Jun, 1998 - Apr, 2002, Warangal

B.Tech in Electrical & Electronics Engineering (80.8%)

## Skillset

Product Development, Microservices, DevOps, Scalable Distributed Systems, Release Management, System Engineering, Research, Product planning, Inter Operability, Standardization, Commercialization, Project Management, Risk Management, Agile planning, People Management, Hiring & Development, Talent Planning, Compensation Planning, Managing managers, Organizational leadership

**Programming**: C, C++, Shell scripting, Java (Basics), Scala (Basics), SpringBoot(Basics)

OS: Unix, Linux, Windows

Cloud: AWS, Google Cloud

Databases: MySQL, SQLite3, Redis, Mongo DB

Web Development: Node.js, Apache, Nginx, React.js

Mobile Development: Symbian, Android

**DevOps**: Docker, Kubernetes, Mesos

Project Management: MS Project, JIRA, Confluence, Waterfall, Agile

Other Tools: GIT, Perforce, Clearcase, Clearquest, Eclipse, VSCode,

Visual Studio, Graphite, Grafana

## Professional Achievements

- Two times idea presenter in EA Internal Tech Fair (WhatIF)
- Certified Scrum Master (CSM)
- Participated in many IOT (Inter-Operability Test) events for conformance compliance of Samsung Smart Home Product and played a key role in obtaining the certification from ZigBee

#### Alliance

- Submitted 3 patents in radio resource management and softer handoff in Distributed Wireless Communication system based on WiMAX.
  - US20090016303 / 10-2007-0069648 (KR) Method for performing softer handover in broadband wireless communication system
  - 10-2007-0034203 (KR) Method and apparatus for radio resource allocation in broadband mobile communication system
  - 10-2007-0038029 (KR) Apparatus and method for radio resource allocation under the consideration of QoS in broadband mobile communication system using multiple input multiple output
- Represented Samsung Research in IEEE Plenary Session, 2007 in San Francisco.
- Received Idea of the Month award for the month of May, 2006 from Motorola Networks Innovation Board, Schaumburg, USA.
- Submitted few Think-Tank (Motorola internal knowledge database) ideas in Push-to-Talk features.
- Received BRAVO awards 2 times for high pro-activeness and ownership leading to a high productivity in the CDMA system engineering (Call Processing) work and for having very less defect density in CDMA Mobility Manager Product.
- Received Core Staff Award for the years 2011 & 2012 in Samsung for the excellent performance