Malateshgouda Karegoudar
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Profile Summary: Overall 20 years of experience of software engineering, people management, product management, building teams, design and developing complex systems.

- 7+ years of Software Development Manager/Engineering Manager experience including people management and defining roadmaps.
- 3 years of product management (Global Role) for QC product for on-demand video/file-based workflows.
- 10 years of work experience in software development experience (C, C++).
- Product Management: Excellent inbound marketing skills, understanding customer use cases, Voice of Customer (VoC) analysis, liaised with engineering teams
- Technical leadership experience: using Agile/SCRUM for delivering product releases on time with uncompromising focus on quality

Experience Summary:

Organization	Duration	Role
Amazon, Chennai	Sep-19 – Till date	SDM for leading a two-pizza team for Amazon's Kindle publisher experience group.
Dover India, Bangalore	July-18 – Aug-19	Senior Engineering Manager for a large printer business. Managed large team of 25+ engineers. Streamlined the organization structure for India development center for handling legacy and new printer development.
Tektronix Engineering India Pvt Ltd., Bangalore	June 04 - June 18	Engineering Product Manager & Product Planner: Responsible for managing worldwide-MPEG, Video Network Monitoring and File Based Products, Market Need Analysis, Product definitions, conceptualization, product development, management, GTM and Product launch
	Sep-07 – Mar 12	Technical Lead for Content Analysis and MPEG Analyzers managing the team of codec engineers and product development, design, coding and test.
	May 06 - September 07	Involved in product execution for Tektronix Multiplexer and Buffer Analyzer products for video and audio codec support.
	June 04 - May 06	Involved in handling modules for MTM400A for the Common Interface Card encoder/decoder, design, develop and test modules
Wipro Technologies	July 02- June 04	Worked on NonStop Kernel (NSK) applications of HP Server. Client Server based ORB architecture to handle transactions on high available environment.

Domains
- Media & Broadcast, DTV Test, Audio and Video Codec (MPEG2, H.264, HEVC, HE-AAC, AAC), IP Video, DVB, ATSC, ISDB-T, MPEG Generators, Analyzers, Monitoring solutions
- Publishing and Reading UX through Kindle
- File Based Quality Analysis and Monitoring Solutions
- Streaming Video: Apple HLS, Microsoft Smooth Streaming, MPEG-DASH

Development
- Languages, IDEs and Tools: C, Java, C++, C#, Python, Jira, Visual Studio, AWS Cloud, Google Cloud.

Patents (Granted)
- Method of multiplexing H.264 elementary streams (US 20120099643 A1)
- Co-inventor for Heuristic method for drop frame detection in digital baseband video (US 20140016038 A1)

Education
- Bachelor of Engineering in Electronics and Communication, Karnataka University, 2001 - 81%