Dhanya CM

SGRA#21, Cherumukku, Thrissur↑+91 98455 47005cmdhanya@gmail.comwww.linkedin.com/in/dhanyacmInhttps://dhanyacm.com/●

Skills

- Big Data Architecture and Data Analytics
- C++, Core Java, OOAD, Micro services
- Usability Evaluation
- Agile Software Development

Experience

Jul 2015 – March 2020

Product Owner - Ericsson / Wipro Technologies, Bangalore, India

- Owned and maintained the product backlog and communicated product strategy, status, vision, and timelines to all stake holders in different forums
- Led six cross-functional product teams for the development of VNF-LCM (part of Ericsson NFV offerings)
- **Facilitated 5G trials** in CMCC by identifying gaps in the existing products across different product lines and providing quick, practical solutions out of regular development cycle to meet the tight deadlines
- Collaborated with Product Architects to rearchitect the VM based application to micro services
- Rolled out agile development practices to improve productivity and product quality by implementing story point estimation, design workshops, table reviews and stakeholder demos

Feb 2013 - Jun 2015

Chief Operating Officer / Elsy's Intelligent Devices Pvt Ltd, Trivandrum, India

- Managed and organized product launch of first version of Raksha in March 2014
- Handled communications with Media and public relations, news coverage about the products
- Successfully pitched to investors in IAN (Indian angel network), NEN (National Entrepreneurship Network) and NASSCOM 10000 Start-ups and got selected for mentoring
- Led the discussions and workshops to be part of Intelligent Sub-Systems for Safety and Integrity in Truck and Passenger-Car Fleets (IS-SI-TPCF) coalition.

Dec 2011 - Dec 2012

Head of Design and Technology / New Rubric Solutions, Bangalore, India

- Built the first release of Kaleido with a team of four from understanding needs, conceptualization, design, and development of technology solutions for the product
- Conducted client demos and trials in three international schools in Bangalore and Hosur

Apr 2007 - Apr 2011

Specialist / Nokia Siemens Networks Pvt Ltd, Bangalore, India (Merger)

- Led the team in the architecture and design decisions of the new features
- Supported Product Management Team in the Feature screening decisions and led the Requirement Analysis and Product Backlog refining for the future sprints.
- As a member of **UI and Usability coach** team (3 members), performed heuristic evaluation of all components and features and judge its compliance with recognized usability principles
- Led the **Agile transformation** for Traffica (NSN Agile Pilot Project) in a multi-site setup for a team size of 75. Helped achieve 50% reduction in project release cycles in the first 12 months.
- As a member of **NSN Agile Coach** network, helped Agile transition across product lines by imparting trainings and observing the way of working and giving suggestions for improvements
- Played an active role in recruitment, setting up a fresh team of around 120 members for the Service Management domain

Mar 2000 - Mar 2007

Software Engineer-Technical Lead / Siemens Public Communications Networks Ltd, Bangalore, India

- Actively involved in the pre-analysis, analysis and work split discussions with NEC for the ngRNC Mobisphere project (A joint venture of Siemens and NEC)
- Led a team of five to develop the call trace module and reviewed the development stages of other modules in the ONM part of the 3G product portfolio
- As part of six-member core team, recruited and trained members for the ngRNC project
- **Ideated and developed a knowledgebase wiki for ngRNC** to induct new engineers to the project. Launched weekly internal tech-talks program to evangelize new technologies for the team of 150 members
- Designed and implemented the High Availability server installation module
- Performed upgrade of TMN system at Deutsche Telekom AG

Awards and Appreciations

- Awarded "**Best Architect**" in Ericsson ODC for solving a performance bottleneck that crashed the legacy application in 5G high spike loads (2016)
- "Veteran Award" for the outstanding contributions to the '*Traffica*' team in 4 years for recruiting, mentoring and agile transformation after the merger (2011)
- "Spot Award" for serving the role as a scrum-master and for helping the team members in technical issues and development activities

"**Appreciation Award**" for piloting the Scrum-based Agile development model in Traffic Views (2007). "**Thank You**" award for delivering the first feature on time despite changing requirements and tight program deadlines (2008)

- Voted as "Best Personality" in a poll conducted in the ngRNC business unit (2007)
- "Director's Award" for my contribution to RNCi Business and Growth team of the year for establishing the ngRNC team of 150 members (2005)
- "Directors Award" for the best quality product for SCR11 where I redesigned and implemented the High Availability server installation module (2004)

Education

Academics

- Business Analytics: From Data to Insights (Year 2019, The Wharton School)
- Bachelor of Technology (Electronics and Communication Engineering) (Year 1999, Govt. Engineering College, Thrissur (Calicut University))

Professional Trainings

- Certified Scrum Master (Year 2008-2011, Scrum Alliance)
- Telecom Solution Architect (Year 2008, LOGTEL)
- GNIIT (Year 2000, NIIT Bangalore)

Activities

- Established a Travel group of likeminded individuals and organized different tours across India and abroad
- Started a photography club in Siemens and conducted photo walks, talks and competitions
- As a member of cultural committee in Siemens, conceived and conducted various events in arts and crafts
- Part of 'Chrysallis Performance Arts Centre for the Challenged' that works with special needs children and over the years have worked with over 1 lakh children with and without challenges integrating them in various programs and on stage
- Personal Website: <u>https://dhanyacm.com/</u>

GitHub: https://github.com/dhanyacm/