ROSHAN AMASA

AI & Data strategy consultant

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in linkedin.com/in/roshanamasa

Summary: Early adopter with strong focus on Analytics. Capable of creating a Product vision and Data strategy. Excels at wrapping up the projects quickly with Wire-framing/Prototypes and help building Minimum viable product. Over 10+ yrs Industry exp.

EXPERIENCE

Solution Architect Data & AI
Munich Reinsurance

📅 Jul 2020 – Ongoing   📍 Munich ,Germany

- Leading the NLP Platform team for realizing various use-cases on Azure cloud

Technical Product Owner Data & AI
BMW Group IT

📅 March 2018 – Jun 2020   📍 Munich, Germany

- Led 8 member team (internal & consultants) in developing a framework for predicting failures pattern in cars, leading to 60% error identification (AWS)
- Proposed & built data strategy for BMW in handling Warranty data(AWS)

Lead Data Scientist & ML Engineer

📅 Oct 2016 – Feb 2018   📍 Munich, Germany

- Designed business plan for Data Assets at BMW After-sales, which doubled transparency and trust among the customers
- Led cross-functional teams of 6-10 members to develop a predictive mainte-nance models, leading to a cost saving of half a million€

Data Scientist

📅 May 2015 – Sep 2016   📍 Munich, Germany

- Improved up-selling features of the car by 30% (Collaborative Filtering)
- Automated Fraud Detection in warranty claims. Reducing human interference by 60% (Spark,Scala)

Intern
Bosch

📅 Sep 2014 – Mar 2015   📍 Plochingen, Germany

- Designed and Developed solution for classification problem of text data

IBM

📅 Mar 2014 – Aug 2014   📍 Boeblingen, Germany

- Implemented a Hadoop Mapreduce solution to scale up document generation .
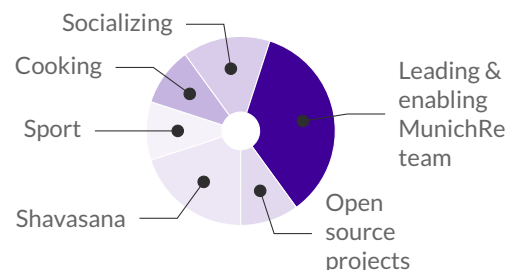
Business Analyst
Daimler India

📅 Nov 2011 – Feb 2013   📍 Bangalore, India

- Identified & Developed solution for Employee attrition rate. Which helped us in restructuring the hiring process (Python, R)

Data Analyst
Repucom Media Analysis

📅 Dec 2009 – Oct 2011   📍 Bangalore, India

- Understanding of sponsorship impact and effectiveness,while helping the clients to maximize their marketing investments using Analytics

A DAY OF MY LIFE

Socializing · Cooking · Sport · Shavasana · Open source projects · Leading & enabling MunichRe team

MOST PROUD OF

🏆 **Achievement in Accelerator** to win a BMW start-up competition & develop a open source product

📈 **BMW's Data Strategy** from changing Silo mindset to shared data assets

STRENGTHS

Competitor & Leader   Self-Critic

Activator & Ideator

AWS & Azure Certified Solution Architect

Certified Machine Learning, NLP Engineer

Python,Scala,R,Spark

Product Management & Agile development

LANGUAGES

English
German
Kannada,Telugu,Tamil,Hindi

EDUCATION

M.Eng. in Software Engineering
Hochschule Hof

📅 2013 – 2015   📍 Hof, Germany

B.Tech in Computer Science
Visvesvaraya Technological University

📅 2005 – 2009   📍 Bangalore,India