

## Contact

matheenspasha221@gmail.com

www.linkedin.com/in/matpasha  
(LinkedIn)

matheenspasha.github.io/ (Portfolio)

## Top Skills

IBM Cloud

Next.js

Go (Programming Language)

## Languages

Kannada

Tamil

English (Full Professional)

Hindi

Urdu (Native or Bilingual)

Punjabi

## Certifications

Patent Issuance

First Patent File

Enterprise Design Thinking  
Practitioner

Plateau

## Honors-Awards

Spot Award

Process Excellence and Innovation  
award

Winner of Blockchain Hackathon  
organised by the the Government of  
Karnataka

Business Unit Star Award

People' choice culture award

## Publications

Link Prediction using Graph  
Neural Networks for Master Data  
Management

Distributed Match link for a business  
network in the decentralized digital  
ledger technology (DLT)

# Matheen Pasha

Senior Software Engineer at M&S | Ex-IBM

London, England, United Kingdom

## Summary

Senior Software Engineer with deep full-stack expertise across Python, Go, and JavaScript ecosystems. I operate at the intersection of product engineering, cloud infrastructure, and data — designing systems that are observable, cost-efficient, and built to scale. I bring equal rigour to architecture decisions and hands-on delivery, with a strong track record of leading cross-functional programmes, reducing platform complexity, and driving measurable commercial outcomes.

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## Experience

### Marks and Spencer

Senior Software Engineer

October 2022 - Present (3 years 6 months)

London, England, United Kingdom

Supporting full stack engineering efforts within a team focused on

Personalization & Decisioning, aiming to achieve hyper-personalization through data science models and innovative engineering. Our efforts

resulted in an in-house solution that automated M&S web & app content personalization. This also resulted in

a benefit of incremental revenue of more than 12 Million GBP annually. I

also drove many initiatives that resulted in substantial cost savings & helped implement engineering standards in our team.

### IBM

6 years 10 months

Advisory Software Engineer

March 2021 - June 2022 (1 year 4 months)

Bangalore Urban, Karnataka, India

Senior Staff Software Engineer

October 2018 - March 2021 (2 years 6 months)

Bengaluru Area, India

System and Method for Pluggable  
Cognitive Voice Based Navigation

A CONTEXT BASED SYSTEM  
TO CONTROL THE LEVEL OF  
EXPOSURE OF CONTENT  
SHARED ACROSS DIFFERENT  
SECTIONS OF PEOPLE

Leading a smaller team in the IBM's Master Data Management (MDM) bigger product team, for the India lab, to deliver the UI microservice for configuration hub in the new cloud-native next-gen MDM

#### Staff Software Engineer

August 2016 - October 2018 (2 years 3 months)

Bengaluru Area, India

Evangelist in Blockchain Technology team at India Software Labs, IBM India pvt Ltd.

Responsible for trying various Open Source tech for developing multiple solutions/products that incorporate IBM's Hyperledger Blockchain Technology framework. Build solutions using technology that perfectly complements the Blockchain architecture.

#### Software Engineer

September 2015 - July 2016 (11 months)

Bangalore

Full Stack Software Engineer at India Software Labs, IBM India pvt Ltd.

Member of a team which focussed in developing and maintaining DB2 drivers (Open Source). I was incorporated specifically for maintaining/enhancing the NoSQL abilities of DB2 & maintaining driver for connecting DB2 through NodeJS. Also worked on other various open source technology based projects.

#### Sonata Software

UI/JavaScript developer

August 2012 - September 2015 (3 years 2 months)

Bangalore

Develop UI for desktop and mobile (responsive) websites using Dojo, Less, OOJS,

#### TUI Travel PLC

JavaScript Developer for Mobile Framework

September 2013 - May 2015 (1 year 9 months)

Wrote front end JavaScript for a responsive mobile website for one the world's leading Travel company.

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## Education

Sri Venkateshwara College Of Engineering Karnataka

Bachelor of Engineering (BEng), Electronics and Communications  
Engineering · (2008 - 2012)