



ALEX J MATHEW

Nationality: Indian **Date of birth:** 20 Aug 2004

Phone number: (+91) 9074723677 **Email address:** alexjmt1@gmail.com

LinkedIn: <https://www.linkedin.com/in/alex-j-mathew-0a8389247/>

Home: Thottiyil house elanji, kerala , 686665 kochi (India)

ABOUT ME

Exploring the new possibilities of Artificial Intelligence and Machine Learning. Passionate about finding solutions to complex problems. #AI #ML #DataScience

WORK EXPERIENCE

Machine learning intern

Campalin innovations [5 Apr 2023 – 30 Jun 2023]

As a Machine Learning Intern at Campalin Innovation,

1. Develop and apply cutting-edge machine learning algorithms to solve challenging problems.
2. Work on a variety of projects involving computer vision,
3. Natural language processing (NLP)
4. Data Visualization
5. Model Evaluation and Validation

EDUCATION AND TRAINING

Diploma in computer engineering

European open university

Country: Germany

BTECH(Artificial Intelligence & Machine Learning)

Mangalam college of engineering [20 Oct 2022 – Current]

Country: India

Machine learning using tensorflow

European open university

Country: Germany

Advanced Software Engineering Virtual Experience Program

Walmart USA

Country: United States

Advanced Data Structures
Software Architecture
Relational Database Design
Data Munging

Data Analytics Consulting

KPMG

Data Quality Assessment
Data Insights and Presentation

Solutions Architecture Virtual intern

AWS

Designing a simple,
scalable, hosting architecture

Cybersecurity Engineering Virtual Experience Program

SAP

Protect the keys to the kingdom
Gone Phishing
Harden your system
Final analysis and recommendations

Software engineering Virtual Experience Program

JPMorgan Chase & Co.

1. Interface with a stock price
2. Data feed Use JPMorgan Chase & Co.
3. Frameworks and tools Display data visually for traders

Power BI Virtual Case Experience

pwc

Country: Switzerland

Call Centre Trends
Customer Retention
Diversity & Inclusion

Artificial Intelligence Virtual Experience Program

Cognizant [1 Mar 2023 – 1 May 2023]

1. -Exploratory Data Analysis
2. Data Modeling
3. Model Building and Interpretation Machine Learning
4. Production Quality Assurance

British Airways Data Science

British Airways

1. Predicting customer buying behaviour
2. Build a predictive model to understand factors that influence buying behaviour
3. Machine Learning Data
4. Visualisation PowerPoint

Accenture North America Coding: Development & Advanced Engineering

Accenture North America

1. Object Oriented Programming
2. Code Refactoring
3. Continuous Integration
4. Agile Planning

Deloitte Australia Technology

Deloitte Australia

Country: Australia

1. Coding
2. Data Analysis Development
3. Cyber Security
4. Forensic Technology

BCG Data Science & Analytics

BCG

LANGUAGE SKILLS

Mother tongue(s): **Malayalam**

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION B2 SPOKEN INTERACTION C1

Hindi

LISTENING B2 READING B2 WRITING B1

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Microsoft Office / Microsoft Word / Microsoft Excel / Outlook

DRIVING LICENCE

Driving Licence: AM

Driving Licence: A1

Driving Licence: A2

Driving Licence: B 27 Sep 2022 – 19 Aug 2033

PROJECTS

Virtual assistant with Python

Simple python project that can respond like human

Speed tracking using computer vision

[3 May 2023 – Current]

Loan Prediction using Machine Learning

Loan Prediction using Machine Learning Project idea – The idea behind this ML project is to build a model that will classify how much loan the user can take. It is based on the user's marital status, education, number of dependents, and employments. You can build a linear model for this project

Predicting customer buying behaviour

Build a predictive model to understand factors that influence buying behaviour

HOBBIES AND INTERESTS

Football

Coding