Prithwis Mukerjee

B.Tech. (Hons), MS, PhD.

χ Engineer | Programmer | Teacher | Author

Kolkata, India 98310 00000 prithwis@yantrajaal.com www.yantrajaal.com www.linkedin.com/in/prithwis

WORK EXPERIENCE

Praxis Business School, Kolkata — Director

July 2013 - PRESENT

Achieved AICTE accreditation for PGDM program

Indian Institute of Technology, Kharagpur — Professor

January 2008 - June 2013

Member of Institute Senate and tenured professor at Vinod Gupta School of Management

IBM India, Kolkata — Director (Exec -D)

Oct 2002 - November 2007

Head, Learning & Development, IBM India and Kolkata Delivery Centre

PwC India, Kolkata — Partner

May 1996 - September 2022

Started the eBusiness practice

Tata IBM, Location — DB2 Product Manager

July 1994 - April 1996

Tata Steel, Jamshedpur — Assistant Divisional Manager

June 1989 - June 1994

EDUCATION

University of Texas, Dallas — MS, PhD

September 1985 - Apr 1989

Management Science

Indian Institute of Technology, Kharagpur — *B.Tech*

July 1979 - April 1984

Mechanical Engineering

Skipped Class XII and joined IIT directly after Class XI with Rank 39 in the All India JEE 1979

SKILLS

Coding: Hands-on with Python, SQL, Postgres, MongoDB, Spark https://github.com/prithwis

Writing: Text Books on
Python and Deep Learning,
Two Science Fiction Novels
http://bit.ly/pmpothi
http://bit.ly/pmswarajya

INNOVATIONS

Introduced RDBMS technology at Tata Steel

Initiated eBusiness practice and web based application development at PwC

Introduced Metaverse (Second Life) based training programs at IBM India

Introduced and taught Data Science at VGSOM, IIT Kharagpur and at Praxis Business School

ACHIEVEMENTS

Patent Number 542796 entitled "Mechanism to motivate machines to acquire new and useful skills without human intervention", granted by the India Patent Office, on 25 June 2024