# Shakya Deb Ganguly

**Technology Consultant** 





+44 7451834703

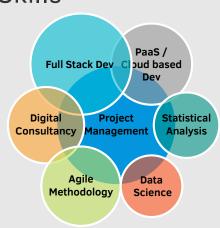


http://shakya.online



ganguly.sd@gmail.com

## Skills -



## Interests -

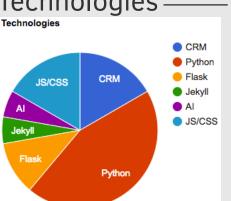
Project Management

Agile Methodology

Full Stack Development

**Data Science** 

## Technologies



### **Education**

Sep 2013

**MSc., Computer Science** Oxford, United Kingdom Grade: Upper Second

University of Oxford

## **Experience**

Jan 2017 -Present (Remote)

#### **Consultant and Solution Owner**

College Development Network.

 Leading the Scottish Government sponsored initiative to build a free and open programming cloud-based platform for young adults and senior school students across Scottish Secondary Education System.

Aug 2016 -Present (Dubai)

#### **Head of Technology**

Carfax Education Group

- · Leading management responsibility for the provision of professional high quality technology solutions including systems development, implementation, IT support services, and strategic planning of future IT requirements for the organisation to enhance product services.
- · Ownership and Project Management of wide varieties; e.g. MS Dynamics 365 CRM, Web development, e-commerce, Digital Consulting, Full Stack Development, IT Infrastructure inspection, Cyber Security, etc.

Sep 2013 -May 2016 (Glasgow)

#### **Technology Analyst**

JP Morgan Chase

- · Worked on a cross-community trading platform called Athena; operating and implementing end-to-end, Python based full stack developed solutions for Front Office trading and Middle Office operations team.
- Modelling financial products as dependency graphs; developing algorithms to process executed trades and follow the life cycle (both platform-based or web service based) - leading to trade processes via STP.

June 2010 -Sep 2011 (Kolkata)

#### **Associate Software Engineer**

Letse, LLC

 Developed end-to-end solution using MVVM pattern in order to create simulated FX, Money Market, Security and Cash Transfer transactions which are sent for execution (both UI and business logic) as part of a desktop application.

June 2009 -July 2009 (Kolkata)

#### Intern

CESC Ltd.

 Selected whilst in my 3rd year of undergraduate degree by Calcutta Electricity Supply Corporation, India in order to develop their employee recurring deposit inclusion report for the Electro Urban Co-Operative Credit Society web platform.