

# SAYANJIT DAS

## SKILLS

Python

scripting,Django,Flask,Tornado,Mysql,Postgresql,Firebase,Linux,Javascript,,html,css,bootstrap

## EXPERIENCE

**Wlftcap Solution Pvt Ltd, Kolkata** - *Full Stack Python Developer*

June 2019 - Present

Projects:

- **WINBOLD**

Object oriented asset management is the concept of bundling a holding in the stock/security along with the risk models associated with the stock and the strategies to act on the risks

The concept is devised to enable co-location of the investments with the associated risks and the strategies to act on those risks when they change

The risk models will constantly monitor the markets, economy and the company itself and provide inputs to the strategies

The strategies/algos, based on the inputs and prediction from models as well as market indicators, will take necessary steps to adjust the position without intervention from the portfolio manager

**Technologies used:** Python Lex Yacc, SQS,Django,,AWS Lambda, Docker, AWS API Gateway Private Endpoints, AWS kinesis streams

- **AXIOM INSURANCE** (<https://www.axiom.net.in/>)

We have built a customized web application for a leading insurance broker in Eastern India.

The application allows the users (business and personal) to track all their insurance policies.

It has allowed users to store their policy documents in a secure place.

In addition the software gives automated actionable reminders to policyholders.

**Technology used:** Python, Django, MySQL, HTML, CSS, JavaScript

- **SAAR** (<https://www.saar.net.au>)

Saar is a very easy to use and secure system. The power of digital convenience and AI helps to deliver accurate information on customer's financial insights, which is very useful for making decisions on responsible lending.

**Technologies used:** Python, Django, Angular7, MySQL, Numpy, Pandas

- **SPUR TUTORIAL**(<http://www.spurtutorials.com/memberships/>)

Spur tutorial is a web application powered by django framework in which students can opt for mock examinations of Engineering and Medical exams like JEE, KVPY, BITSAT etc online. Students have lots of facilities and materials to prepare online for their important career exams.

**Technology used:** Python, Django, pandas

## EDUCATION

**B.Tech In Information & Technology** from *Calcutta Institute of Engineering & Management*

2015 - 2018

**Diploma In Computer Science and Technology** from *Budge Budge Institute of Technology*

2011 - 2013

**Higher Secondary** from *A.K Ghosh Memorial High School*

2009 - 2011

**Madhyamik** from *A.K Ghosh Memorial High School*

PASSOUT-2009

## **CERTIFICATION**

- Certification in Advanced Telecom from BHARAT SANCHAR NIGAM LIMITED.
- Certification in JAVA programming language from IBM training academy.
- Certification in Machine learning with python from Globsyn finishing school.
- Udemy certification in Javascript,Jquery,Bootstrap,Mongodb,Flutter,Django,Flask

## **EXTRACURRICULARS**

- Diploma in Painting from BANGIYA SANGEET PARISAD
- Played Table-Tennis at State level,District level.
- Musical talents: playing guitar,keyboard, mandolin, music composer.

## **SOFT SKILLS**

- Well motivated & dedicated
- Ambitious & keen interest in learning & developing skills
- Highly Energetic & enthusiastic