Sajan Kumar Shaw

Looking for a full-time job as software development engineer.

Phone: +918981681266

Email: sajanshaw387@gmail.com

Assistant System Engineer Trainee at Tata Consultancy Services Ltd. Graduated in Computer Science and Engineering from Kalyani Government Engineering College. Competitive Programmer and skilled in JAVA. A keen learner and a Data Science enthusiast.

Experience

Tata Consultancy Services
JULY 2018 - PRESENT

Assistant Systems Engineer - Trainee
Developed DTH Management Application using J2EE,AngularJS,SQL and did a mini case study Tour Planning System.

Kalyani Government Engineering College
JULY 2016 - JUNE 2018 (2 YEARS)

Member of Competitive Programming Club(KeyGenCoders)

Education

Kalyani Government Engineering College
2014 - 2018

Bachelor's degree, Computer Science,
It is an eight-semester course.My subjects of interest are Data Structures and Algorithms and Operating System.My DGPA is 8.23/10.0

Jagatdal Chasma-I-Rahamat High School
2011-2013

WBCHSE
I secured 77.4% in my higher secondary examination under West Bengal Council of Higher Secondary Education

Vidya Vikash High School
2010-2011

WBBSE
I secured 81.25% in my secondary examination under West Bengal Board of Secondary Education

Skills

Language: C++,Java,Python
Software Tools: Eclipse
Frameworks:JSP,Servlets,DJango
Web: jQuery, Bootstrap, JavaScript, Git
Subjects of Interest: Data Structures and
Algorithms,Machine Learning

Projects

Random Quote machine

https://codepen.io/sajan29/pen/mWVQvx
It is a random quote generator using an API.

Wikipedia Viewer

https://codepen.io/sajan29/pen/eyeRPp
It is used to display information of searched content using
Wikipedia opensearch API.

Hire A Cab

JULY 2017 TO SEP 2017

https://github.com/sajan29/HireACab
It is a Online Cab Booking System developed using J2EE.

Difference Between Cache Conscious and Cache Oblivious Algorithms(Final Year Project)

JUNE 2017 TO JULY 2018

We have worked on optimising cache performance using
various aspects of Cache Conscious and Cache Oblivious Data
Structures.

Blog Application

It is an blog application created using Django Framework.

https://github.com/sajan29/Blog_App

Pong Game

It is a game made using Turtle module of Python.

https://github.com/sajan29/PongGame_Turtle

Trainings

Webtek Labs Pvt. Ltd Kolkata

JULY 2017 TO SEPT 2017

**Done training on developing web
applications using Java technology.**

Certifications and Achievements

Python for Everybody(Coursera)

Done courses on basic python concepts and data structures.

Machine Learning(Stanford University)

Learnt and implemented Supervised and Unsupervised Learning Algorithms and worked on real world dataset.

https://www.coursera.org/acco unt/accomplishments/certifica te/24R57KAT6LBF

TCS Codevita 2017

AUGUST 2017

Competitive Programming Contest
Qualified and Secured a global rank of 705 in TCS Codevita Contest.

Codechef SnackDown 2017

JUNE 2017

Competitive Programming Contest
It is a annual competitive programming contest conducted by codechef.Qualified and secured a rank of 3887 in pre-elimination round.

Links

https://www.interviewbit.com/p rofile/sajan29

https://www.hackerearth.com/ @sajankumar

https://www.linkedin.com/in/saj an-kumar-shaw-958b02117/