

# Sumit Roy

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

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## \*PROFESSIONAL PROFILE

Experienced Web Developer with a demonstrated history of working in the industry. Strong engineering professional with a Bachelor's degree focused in Computer Science from Kalyani Government Engineering College. In love with machine learning.

## \* EDUCATION

2014 - 2018

**Kalyani Government Engineering College**  
Bachelor's degree, Computer Science,

It is an eight-semester course. My favorite subjects are Data Structures and Algorithms, Computer Networking, and Operating System. Overall CGPA till my 7th semester is 7.2/10.0

2012-2014

**Deshbandhu Vidyalaya(Boys')**  
HSC

I secured 80% in my higher secondary examination under Central Board of Secondary Education.

2011-2012

**Chittaranjan High School**  
AISSE

I secured 80% in my secondary examination under West Bengal Board of Secondary Education

## \* SKILLS

- **Language:** Python, Javascript, C
- **Software Tools:** Pycharm, Adminer
- **Web:** jQuery, Bootstrap, Django, Node.js, Git
- **Subjects of Interest:** Data Structures, Operating System

## \* PROJECTS

Nov, 2016 to Dec,  
2016

**URL Shortener**  
<https://chort.herokuapp.com>

It is a URL shortener using Django.

Jan, 2017 to Sep,  
2017

**College Website**  
<https://kgec.edu.in>

It is Django based college website with MySQL as a database. This is official website of our college.

May, 2017 to  
Aug, 2017

## Snipcode

<https://github.com/sroy8091/snipcode>

A code saving and code sharing platform with a private mode option and optimized search with PostgreSQL.

Sep 2017 to  
Present

## Generating Text Description From Image(Final Year Project)

An image caption generator using machine learning(CNN+RNN).

### \* TRAININGS

July, 2016 to Aug,  
2016

## Python Basics(Pygame)

Learned Pygame and build a game Maryo from Internshala

July, 2016 to Nov,  
2016

## Python for Everybody(Specialization)

A specialization course from University of Michigan(Coursera)

Sep, 2016 to Oct,  
2016

## Introduction to Modern Application Development

An introductory course for Node.js and other web technologies.

### \* CERTIFICATIONS

April 12, 2018

## AMCAT Certifications

Aspiring Minds

According to my AMCAT scores, I am applicable for the following profiles: Software Engineer: IT Product, Software Engineer: IT Services

June 2018

## JavaScript Algorithms and Data Structures

[freeCodeCamp](https://www.freecodecamp.org/)

Completed freeCodeCamp course on Javascript Data Structures and Algorithms

### \* ACHIEVEMENTS

- Smart India Hackathon finalist under ISRO.
- Won 3rd prize in B-plan competition among top 10 finalists from different colleges.