

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.

* EXPERIENCE

Aug 2016 - Sep
2017 (1 year 2
months)

KALYANI GOVERNMENT ENGINEERING COLLEGE Web Developer

I worked as a full stack web developer. Built our official college website and college fest website using Django as backend framework. Right now I am managing a team of enthusiast developer for incorporating more features in the website and also started a new project from scratch for alumni website and guiding them to complete this.

May 2017 - Aug
2017 (4
months)

Hasura Product Development Intern

I learned Node.js and build a code sharing and saving platform for developers also with a private mode to hide in searches. I used PostgreSQL's tsvector for efficient text search and for editing code I build amazing code editor using CodeMirror API.

July 2016 - Aug
2016 (2
months)

SelectRooms Intern

Developed a scalable solution for maximizing the number of queries fetched through a server and storing them in the database while consuming low system resources using multiprocessing modules.

Feb 2016 - Mar
2016 (2
months)

Preseed Front-End Web Developer

Worked for a startup Lollybe whom the company was providing support and also some front-end design modifications on their web page(official) using Bootstrap(responsive design), and jQuery(animation).

* 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 6th semester is 7.0/10.0

* SKILLS

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

* PROJECTS

May, 2016 to
Jun, 2016

Chatbot(Syrus)

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

A self-learning chatbot using chatterbot module of Python. I achieved to make it answer in voice also.

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.

Nov, 2016 to
Dec, 2016

URL Shortener

<https://chort.herokuapp.com>

It is a URL shortener using Django.

* 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.

* ACHIEVEMENTS

- Smart India Hackathon finalist under Indian Ministry of Environment and Forests.
- Won 3rd prize in B-plan competition among top 10 finalists from different colleges