

Soumallya Dev

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EDUCATION

THAPAR UNIVERSITY

BE IN COMPUTER ENGINEERING
Expected May 2022 | Patiala, Punjab

BAL BHARATI PUBLIC SCHOOL

CBSE - XII| Grad. May 2018| Noida, UP
PERCENTAGE: 93.2%

BAL BHARATI PUBLIC SCHOOL

CBSE - X| Grad. May 2016| Noida, UP
CGPA: 9

LINKS

Github:// [soumallyadev07](#)
LinkedIn:// [soumallya-dev](#)
Portfolio:// [soumallyadev](#)

COURSEWORK

UNDERGRADUATE

Data Structures & Algorithms
Operating Systems
Database Management System
Probability & Statistics

SKILLS

PROGRAMMING

Python • C/C++ • Javascript
Familiar:
Kotlin • SQLite

TOOLS/Frameworks

Django • Flask • Android Studio
• Data Mining
Familiar:
Beautiful Soup • Selenium

OTHER SKILLS

Content Writing

EXPERIENCE

CAPTAIN TESSERACT | WEB DEVELOPER INTERN

Sep 2020 - Present

- Working on Pre-Alpha release of a website for an EdTech startup that adds a unique Coding Dimension to the learners
- Wrote and reviewed code for Front-End using HTML, CSS and JavaScript.

DECARTEM | FULL STACK DEVELOPER- INTERN

Aug 2020 - Sep 2020

- Worked on Pre-Alpha release of a School Management System
- Developed and worked on different Views - Student - Parent, Teacher and Admin.
- Wrote and reviewed code for Front-End using HTML, CSS and JavaScript.

THESMARTBRIDGE | ARTIFICIAL INTELLIGENCE ENGINEERING INTERN

May 2020 - Jun 2020

- Learned the concepts of Artificial Intelligence Developer and worked under the supervision of project mentor.
- Developed the project entitled "Intelligent Customer Help Desk with Smart Document Understanding".

PEPPER | FREELANCE WRITING ANALYST

Jan 2020 - Sep 2020

- Wrote Technical and Non-Technical content for various clients and worked on several projects.

PROJECTS

TWEETILYSE | TWITTER SENTIMENT ANALYSIS

Jul 2020 - Aug 2020

Tweetilyse is a simple flask web app to analyse tweets of a given user. The tweets are analyzed using different python libraries and the website is hosted on Heroku.
Project Link: <https://tweetilyse.herokuapp.com/>

STOCK PILE PEER | STOCK PRICE PREDICTION

Jun 2020 - Jul 2020

Stock Pile Peer is a simple flask application that uses Machine Learning to predict the stock price of a given company. I've deployed a lite version of this web app on the google cloud platform for a basic overview and technical know-how.
Project Link: <https://bit.ly/StockPilePeer/>

INTELLIGENT CUSTOMER HELP DESK

SMART DOCUMENT UNDERSTANDING

May 2020 - Jun 2020

A customer care dialogue skill in Watson Assistant that uses Smart Document Understanding to build an enhanced Watson Discovery collection. We created an IBM Cloud Functions web action that allows Watson Assistant to post queries to Watson Discovery.

Project Link: <https://github.com/soumallyadev07/Intelligent-CustomerHelpDesk-with-Smart-Document-Understanding>

AFFILIATIONS

STUDENT MEMBER

NATIONAL SOCIETY OF
PROFESSIONAL ENGINEERS
Mar 2020 - Oct 2022
CREDENTIAL ID: 300741241

STUDENT MEMBER

SPACE AND SATELLITE
PROFESSIONALS INTERNATIONAL
Mar 2020 - Jun 2021
CREDENTIAL ID: 33259097

ACCOMPLISHMENTS

THAPARWINGS HACKATHON | FIRST RUNNER UP

Oct 2020

- Worked on creating a Smart Web Scraper
- Developed and worked on different Website Structures
- Wrote and reviewed code for Scraper and API to access it

BAJAJ ALLIANZ LIFE JUNIOR FOOTBALL CAMP | FINALIST

Season 7 - Jun 2016

- Among the top 60 kids to be selected for football camp held at Pune

EXTRA CURRICULAR

Joint Secretary	Entrepreneurship Cell, TIET (April'20 - Present)
Team Member	TalkItOut
Global Volunteer	AIESEC, Arkhangelsk, Russia