

Shivam Dongre

spd123.github.io

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EDUCATION

INSTITUTE OF ENGINEERING & TECHNOLOGY

BE IN COMPUTER ENGINEERING

June 2019 | Indore, IN

Cum. GPA: 3.4 / 5.0

SARASWATI H.S.SCHOOL, PANDHURNA

HSC May 2014 | MP, India

GPA: 3.67 / 4.0

SARASWATI H.S.SCHOOL, PANDHURNA

SSC May 2012 | MP, India

GPA: 3.67 / 4.0

LINKS

Facebook:// [dongreshivam](#)

Github:// [spd123](#)

LinkedIn:// [shivamdongre](#)

COURSEWORK

UNDERGRADUATE

Data Structures

Algorithms

Operating Systems

Database Management Systems

Computer Networks

Machine Learning

Data Mining & Introduction

to Data Science

SKILLS

PROGRAMMING

Over 5000 lines:

C++ • C • SQL

Familiar:

Python • Java • JavaScript • PHP • Shell

Libraries:

Bootstrap • Numpy • Pandas

Framework:

Django • AngularJS • Flask

Platform:

Linux • Windows • Android

EXPERIENCE

ICON-COMPUTERS | SOFTWARE ENGINEERING INTERN

May 2018 – June 2018 | Nagpur, India

- Created and scaled a system for better understanding of GST.
- Organized Bootcamp on Data Structures and Algorithms.
- Grew their profit from 11% to 19%; Introduced various strategies and built some scalable solutions while working with the management team

INDORICART | SOFTWARE ENGINEERING INTERN & TEAM LEADER

May 2016 – July 2016 | Indore, IN

- Led a team working on Django development.
- Worked on query optimization.

PROJECTS

HAND WRITTEN TEXT RECOGNITION | RESEARCHER

July 2018 – May 2019 | Indore, IN

Implemented a **Neural Network** which consists of CNN layers, RNN layers, and a CTC layer and achieved maximum character validation error rate 10.624916%.

REAL-TIME TRAFFIC MANAGEMENT SYSTEM | TEAM LEADER

Jan 2019 – Ongoing | Indore, IN

Led the development of traffic management system, the first ever breakthrough to reduce travel time via BRTS.

FAKE INFORMATION DETECTION | RESEARCHER

March 2019 – Ongoing | Indore, IN

Proposed a hypothetical idea which can stop fake information from being viral on various social media platforms.

Researched various methodologies for building a fake news classifier and learned how to design an AI.

CAREER DEDROGRAM | DEVELOPER

Jan 2017 – April 2017 | Noida, IN

Successfully created a career guidance platform which helps in choosing and exploring various career paths based on individuals interest.

ADDITIONAL EXPERIENCE & ACHIEVEMENTS

2019	top geek	GeeksforGeeks at campus IET DAVV
2018	top 1%	Infosys HackWithInfy
2017	top 8/250	Smart India Hackathon
2016	Innovative Idea	Engineers Without Borders
2015	top 3%	Joint Entrance Exam