



Bikash Pandey

Studied at St. Xavier's College Kolkata



Summary

Passionate about providing scalable and robust solutions from data while learning and establishing new concepts. Regular attendee of hackathons and meetups. Open source contributor.



Experience

2018-05 -
2018-07

Intern

JS Tigers

I worked as a Javascript developer along with a team of developers working on a CRM (Customer Relationship Management) System. I got the opportunity to work with latest technologies like Node.js, Angular, Mongo DB, Google Cloud etc

2019-06 -
2020-05

Trainee Developer

Sprintriver Technologies Pvt Limited

Worked on different kinds of data to provide solutions by establishing data pipelines and machine learning/deep learning models. Tackled computer vision, NLP and IOT problems while providing business solutions.



Education

2016-06 -
2019-04

St. Xavier's College, Kolkata

Bsc. Computer Science - 8.0 CGPA

2014-01 -
2016-03

Holy Home School, Serampore

ISC(Class -XII), Science(with Computer Science) - (2014 - 2016) - 94%

2017-01 -
2019-01

freeCodeCamp

Full Stack Web Development Certification, Computer Software Engineering - (2017 - 2019)



Certificates

2017-09

Introduction to Modern Application Development (NPTEL)

2018-10

TCS ION Cert-n-Edge-IT Software Engineering Industrial Practice (TCS ION Life Long Learning)

2018-11

Introduction to Python for Data Science (DataCamp)

2019-12

Machine Learning for Engineering and Science Applications



Projects

2018-01 -
2018-03

Billing - Inventory management System. This was an online Web Application for Billing and inventory management for a local business. The Application had to handle a relation between suppliers and buyers which could be added or removed along with billing system.

2018-08 -
present

Image Recognition using Deep learning. This is an attempt to build an ASL interpreter, along with speech recognition which would aid in the communication with visually and audibly impaired.

2019-04 -
present

Wiki Race - Trying to solve the wiki race problem leveraging NLP alongside traditional data structures.

2019-05 -
present

Knowledge Graph for unstructured text data.

2019-05 -
present

Manga Translator - use computer vision to scrap manga from the internet or from pdfs and then translate them from korean/japanese to english.



Personal Info

Address

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Phone

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E-mail

pandeybikash98@gmail.com

Date of birth

1998-08-19

GitHub

<https://github.com/BikashPandey17>

LinkedIn

<https://www.linkedin.com/in/pandeybikash/>



Skills

Python, c, c++, Java, JavaScript



Flask, Django, Responsive Web Design Web Development, Angular, PHP, jQuery



Database Management System (DBMS), SQL, NoSQL, Kafka, redis, mqtt



NLP, Computer vision, IOT, System Design, Deep learning, Machine Learning



Software

MongoDB, Firebase, kafka, redis, mqtt, Git, Github, CI/CD



PhpMyAdmin, MySQL, Oracle, postgresql,



Matlab



Languages

English



Hindi



Bengali

