

PUSHKER PRAKASH

pushpakash.pp@gmail.com ◇ linkedin.com/in/pushker-prakash ◇ github.com/rangercoder

EDUCATION

Birla Institute Of Technology, Mesra, Ranchi 2024
Integrated Masters of Science, Mathematics and Computing
CGPA: 8.46/10

Jawahar Vidya Mandir, Shyamali, Ranchi 2018
All India Senior School Certificate Examination
Percentage: 74%

Firayalal Public School, Ranchi 2016
All India Secondary School Examination
CGPA: 10/10

SKILLS

Languages	C++, C, Python, HTML, SQL, MySQL
Machine Learning	TensorFlow, NumPy, Panda, Regression model training, Classification problem
Frameworks	ReactJs
Tools	Git, AWS, Adobe After Effects
Financial Skills	Stock Market Investing (2009-present), Balance sheet Analysis, F&O Trader

WORK HISTORY

Research Intern January 2022 - Present
Topic :- Quick Sort Versus Shell Sort : A Statistical Comparison
Under the guidance of [Dr. Soubhik Chakraborty](#) [Github](#)

- Uniform Discrete Probability Distribution Simulation.
- Observing the effects of change in parameter on the sorting algorithms.
- Plotting a curve depicting the mean comparisons versus the change in parameter.

Intern July 2021 - December 2021
GroFi
An Instagram page for financial literacy linkedin.com/in/GroFi

- Worked as Lead Financial Researcher.
- Worked as Lead Video Designer.

PROJECT

Indiabudgetbuy.com
Wordpress, PHP, CSS, JavaScript [Wayback Machine](#)

- Created a tech review website .
- Worked with Amazon Affiliate.
- It was a profitable venture creating a net positive cash flow.

Fake News Predictor Python, Kaggle Dataset [GitHub](#)

- Created a fake news predictor.
- Used a machine learning algorithm based on logistic regression.
- The Accuracy of the model is 97%.

POSITION OF RESPONSIBILITY

- Technical Innovations Head, Entrepreneurship Development Cell, BIT Mesra(2021-present).
- National Service Scheme Volunteer(2019-2021).