Contact

piyushgandhi811@gmail.com

www.linkedin.com/in/piyush-gandhi (LinkedIn)

Top Skills

React.js

Software Design

Python

Languages

Hindi (Native or Bilingual)

English (Native or Bilingual)

Certifications

Convolutional Neural Networks

Python Algorithms

Honors-Awards

ACM ICPC Regionalist

Piyush Gandhi

Sr. Frontend Engineer at Leena AI

Delhi, India

Summary

3 years of experience in data and software industry. I'm good at Algorithms, handling data and building models. Always open to new technologies and languages.

Experience

Leena AI
Senior Software Engineer
March 2022 - Present (3 years 4 months)

• Reduced frontend build times by 80% by switching to esbuild craco from craco
(30 mins -> 5 mins)
• Built and deployed generic list pages with infinite list, filters, search support with
virtualization and lazy loading to optimize performance
• Built and deployed an email scheduling assistant based on GPT-4
• Worked on logically complex connectors with SAP, SF, etc to prevent rewrite of
code to config based solutions
• Technologies/Skills: HTML, CSS, React, MUI, FastApi, Docker

Qubitrics
Co-Founder
January 2020 - December 2022 (3 years)

• Recruited and managed a team of 6 people (4 ML, 2 Full Stack Developers)
• Built and deployed frontend of a saas product (recon.qubitrics.com) and landing page
(qubitrics.com) using ReactJS,Firebase, Tailwind CSS, Ant.design and CI/CD pipelines in AWS
• Built initial business model, got accepted in 4 accelerators.
• Talked to about 200 CA firms for Customer Discovery, also handled Customer Support

• Ran campaigns on FB and Google Ads to get 300+ users, organically gained 200 users using
FB Groups
• Scripted, shot, edited and promoted official Youtube channel including videos with more than 5k
organic views
• Built State of the Art Invoice extraction models (Rank 35/5000 in International Conference of
Document Analysis and Recognition) using HuggingFace, Pytorch. Deployed using FastAPI and Docker on GCP.
• Technologies/Skills - Team Management, Computer Vision, Natural Language Processing, ReactJS, Firebase, TailwindCSS, FB and Google Ads, Pytorch, HuggingFace, FastAPI, Docker, Google Cloud Platform, Amazon Web Services

RAENA
Data Scientist
February 2019 - November 2019 (10 months)
Bengaluru Area, India

• Built and deployed data collection pipelines in Python and Postgresql.
• Built internal data tools for analyzing Instagram profiles and providing actionable metrics like
hour of day analysis, day of week analysis, engagement rate, emoji analysis, hashtag analysis,
mention analysis, etc.
• Predicted likes on Instagram posts using an ensemble of image analysis (Convolution neural
networks), caption analysis(Natural language processing) and other profile and post metrics.
• Automated bulk messaging to multiple influencers for collaboration.
• Technologies/Skills - Python, Docker, Django, Data analysis, Deep Learning, NLP, RestAPI.
Contact: Manikantha – mani@thecreatorco.com

HackerEarth
Data Analyst Intern
October 2018 - December 2018 (3 months)
Bengaluru, Karnataka, India

1. Developed and Deployed Campaign Reports feature for hackathons.

2. Optimized Plagiarism detection algorithm resulting in a 70% faster generation of plagiarism detection reports in a Competition.
3. Provided data for various domains for marketing and operations using Django ORM.

Investment Lens
Data Scientist and Backend Developer
October 2017 - October 2018 (1 year 1 month)
Toronto, Ontario, Canada

• Applied Deep Learning algorithms like LSTM and CNN in Python using Keras and Tensorflow to
add predictive power to forex equities and cryptocurrency data.
• Deployed the system on Google Cloud Platform to allow scalability and security.
• Built, managed and deployed PostgreSQL databases on Google Cloud Platform and used
Python for regularly updating the databases with recent stock data.
• Built and deployed the RestAPI using Tornado in Python leading to increase in scalability by 7x.
• Technologies/Skills - Python, Keras, Tornado, RestAPI, Docker, PostgreSQL, Linode, Google
Cloud Platform, Deep Learning.
Contact: Saad Zaman – saad.zaman@investmentlens.ca

RedCarpetUp.com
Data Science intern
July 2017 - September 2017 (3 months)
Gurgaon, India

1. Used Hadoop and pyspark graphs, maps to create links and connections among different users (100k+)
2. Visualised connection graphs (up to 1st and 2nd-degree connections) using D3.js, fetching data from Hadoop as well as PostgreSQL on Jupyter notebooks.

Technologies Used:
Hadoop, Pyspark, D3.js, Jupyter, PostgreSQL

Coding Wizards
Python Trainer
February 2017 - July 2017 (6 months)
Patel Nagar, New Delhi

Teaching small kids (Ages 12-16) to code in Python.

Making kids understand the concepts at their level of understanding.

Gamification of various Python concepts.

Medicians
Web Developer Intern
May 2016 - July 2016 (3 months)
New Delhi Area, India

1. Worked with a team of 2 people and used Django, Python and Bootstrap to build Admin Portal of the company within 2 months.

2. Provided real time analysis using graphs in bootstrap and ChartJS fetching data from PostgreSQL database.

3. Worked on integrating Cloud notifications integration using Google Cloud Messaging in Python.

Technologies Used:
Django, Python, ChartJs, Bootstrap, Full Stack Development, PostgreSQL, Google Cloud Messaging

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Education

Guru Teg Bahadur Institute Of Technology
Bachelor of Technology (B.Tech.), Information Technology · (2014 - 2018)