Ananth Ganesh Kamath

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EDUCATION

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
BE in Information Science
Expected July 2020| Bangalore, India
Dayananda Sagar Institutions
Cum. GPA: 7.15 / 10.0

ASC INDEPENDENT PU COLLEGE
Grad. March 2016| Bangalore, India
2nd Yr Average: 85%

LINKS

Website:// ananthkamath.com
Blog:// blog.ananthkamath.com
Github:// agk98
LinkedIn:// ananthkamath

SKILLS

TECHNICAL SKILLS
Proficient in:
Python, Javascript, PHP, Java, C++, C, HTML5, CSS3, Flask, Bootstrap
Familiar With:
Jekyll, Jinja, MySQL, SQLAlchemy

SOFT SKILLS
Excellent:
• Multilingual (English, Konkani, Hindi, Kannada)
• Public Speaker

INTERNSHIPS

DATAKALP LLP
Data Science Intern
Jan 2020 - March 2020 | Bangalore, India
- Designed and developed a user-friendly Face Registration Application.
- Full-stack developer - Wrote HTML2 to design front end and embedded jinja2 code to allow flask to interact with the template. Developed python script to interact with ML models and store data in a database designed with sqllite3.

DATALORE LABS
Data Science Intern
July 2019 - Aug 2019 | Bangalore, India
- Collaborated with a team of four to design a deep learning model to classify images.
- Wrote python script to implement the design and trained the model to classify different flower images.

NXTGEN
Data Analysis Intern
July 2018 – Aug 2018 | Bangalore, India
- Collaborated with a team of four to design a dashboard.
- We were given the task of designing the dashboard to monitor the status of all the servers.

PROJECTS

2D POSE ESTIMATION OF SUBJECT BODY VIA DEEP NEURAL NETWORKS
May 2020
- Collaborated with a team of four to design a deep learning pipeline using python to detect the pose of the person in every frame of the input video.
- Reviewed multiple research papers related to the topic.

VEHICLE RENTAL SYSTEM
November 2018
- Designed a relational database using MySQL to store vehicle price information.
- Developed python script to design the front end of the application to help query database to retrieve information about vehicle prices and bill generation.

WEB SCRAPER
May 2018
- Wrote a python based web scraper that scrapes images from a website and caches locally.

RECOMMENDATION SYSTEM
May 2018
- Developed a python script that implements collaborative filtering methods to assess similarities between multiple users to recommend books based on the users ratings.

PUBLICATIONS

[1] A. Kamath, D. Jayaprakash, S. Vignesh, S. R. Nadig, and S. K. Survey on 2d pose estimation on subject body via deep neural networks. *ICCCES 2020 Book of Proceedings*, 2020.