Kamalnath L P

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http://kamalnathlp.ml * https://www.linkedin.com/in/kamalnathlp * https://github.com/kamalnathlp
CARRER OBJECTIVE
To contribute intelligent algorithms and innovate artificial systems as demanded by the society. Enhance self-taught process and work in a challenging environment which provides more avenues in the field of Data Science and Artificial Intelligence.
SKILLS
Skilled in Python, Django, HTML, CSS, JavaScript, Git, jQuery, Linux Commands, AWS API integration
WORK EXPERIENCE
Full Stack Developer Intern, 03/2019 to 04/2019 Profeza - Faridabad, Haryana
 Reviewed code, debugged problems and corrected issues.
 Took initial concepts and developed project plans.
 Worked on Open Source projects using Web Technologies, Amazon Lambda, Dynamo db as database.
 Consulted with engineering team members to determine system loads and develop improvement plans.
EDUCATION
Bachelor of Engineering: Computer Science, 2020
M.Kumarasamy College of Engineering – Karur, TN
Graduating with 7.507 CGPA till 5th semester
President of Institution Innovation Cell
 Representative during the academic years – 2016 to 2018
 Secretary and Organiser of Tech innovators Club – 2017
 Secretary and Organiser of Math Club – 2016
HSC: Biology, 2016
SRV EXCEL Matric Higher Secondary School – Namakkal, TN
• Graduated with with 80%
SSLC: 2014
 Vidhya Nikethan Matric Higher Secondary School – Namakkal, TN Graduated with with 94.8%
FIELDS OF INTEREST

Face Recognition using Haar Cascade Modal, 03/2020

Team Size: 4

Backend: Opency, Python

Project Description:

Created a <u>Face recognition system</u> using Haar Cascade Modal, haar cascade is used to identify the faces based on the patterns and about 150 faces are used for training and if throughput of testing image is above 70% name of face is displayed.

Frontend Development, 01/2019

Pemcef – Karur, Tamilnadu

Pemcef is an Community development industry. Took initial concepts and developed project plans. Created Responsive website for pemcef(www.onaturelife.org)

CO CURRICULAR ACTIVITIES

WORKSHOPS:

- Two day Workshop on Big Data and Hadoop, a National Level Technical Symposium in National Institute of Technology – Vortex 18
- One day Workshop on BlockChain Technology and Cryptocurrency at Anna University Itrix'19

EVENTS CONDUCTED:

 One day Workshop on Big Data and Hadoop, a National Level Technical Symposium at M. Kumarasamy College of Engineering - Yuddhavarna 19

ACHIVEMENTS _____

- First Position in Paper Presentation on Blockchain Technology at Techno-fix, 2018
- Second position in Code Debugging at Nougat 2k18, a National Level Technical Symposium
- First Position in Coding at Infocruze 2019, a National Level Technical Symposium

CERTIFICATIONS _____

- Advanced Algorithms and Graph Theory with Python (Institute of Mines-Télécom)
- AWS Fundamentals: Going Cloud-Native (Amazon Web Services)

PERSONAL DETAILS _____

Date of Birth : 14th September 1998

Father's Name : Palanivel K.P

Nationality : Indian

Linguistic Skills : Tamil & English (Read/Write/Speak)

Platforms : <u>Hackerearth</u>, <u>HackerRank</u>, <u>Techgig</u>, <u>Codewars</u>, Guvi

Interests : Competitive Programming