Kamalnath L P

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[http://kamalnathlp.ml](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

Blockchain Technology, Algorithms and Data Structures

projects/works

**Face Recognition using Haar Cascade Modal ,** 03/2020

**Team Size** : 4

**Backend** : Opencv, Python

**Project Description** :

Created a [Face recognition system](https://github.com/kamalnathlp/Face-Recognition) 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 : [Hackerearth](https://www.hackerearth.com/@Kamal328), [HackerRank](https://www.hackerrank.com/kamalnathlp), [Techgig](https://www.techgig.com/kamalnathl), [Codewars](https://www.codewars.com/users/its_programmer/completed_solutions), [Guvi](https://www.guvi.in/kamalnathlp04)

Interests : Competitive Programming

**[KAMALNATH L P]**