RAHUL. R

COMPUTER SCIENCE ENGINEER



PROFILE SUMMARY

A person with creative thoughts and can effortlessly adapt to a new environment. A great believer in hard work over luck. A highly motivated self-learner, passionate about solving real-world problems.

SKILLS

- Python
- Java
- Kotlin
- Flutter
- Product Designer

ACHIEVEMENTS

- Best Tomorrow's Engineer 2020 (Social Primer project) - 15.9.20
- Best paper award in a conference (Artificial Intelligence) - 20.3.19
- Top 10 contestant in National level Ideathon 9.7.20/10.7.20
- 3rd best presentation in Tech Fest (8.3.19)

CONTACT INFORMATION

+91 6380484476

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145,V.K.Road-2,B.R.Puram, Peelamedu, Coimbatore - 641004

rahulram30122000@gmail.com github.com/Rahul-Ramalingam

in

linkedin.com/in/rahulram30122000

PATENTS

- Enhanced automatic detection and warning system for wild animal movements (Application No:202041004755)
 My Contribution:
 - Team Lead.
 - Developed a Classifier and response system.
- Monitoring Social Distancing To Prevent Pandemic Disease (Application No:202041021952 A)
 My Contribution:
 - Team Lead
 - Developed Detection model and mobile App
- Integrated Face recognition and temperature monitoring system (Application No.202041047712 A)
 My Contribution:
 - Developed face recognition model

PERSONAL PROJECTS

- Automated Lane following Director for vehicles:
 A lane detector and director using deep learning
- Intelligent Home Security(in progress):
 Fully automated security for home and intrusion alert system
- Quake:

An app that shows natural disasters happened all over the world

- Deeds(in progress):
 - An social media like app in which one can share their good deeds

EDUCATIONAL BACKGROUND

KPR Institute of Engineering and Technology, CoimbatoreB.E.Computer Science and Engineering

CGPA: 7.95

GRG Matriculation Higher Secondary School, Coimbatore

HSC: 2016 - 2018 percentage: 74%

GRN Matriculation Higher Secondary School, Coimbatore

SSLC: 2015 - 2016 Percentage: 89%

CERTIFICATIONS

 Programming with Python: certificate no: 87EF214A-C984-B745-F13D-00B6A6FAAE63

 Neural Networks and Deep Learning: Verify at coursera.org/verify/2TWVA3VCXBKB

Improving Deep Neural Networks:
 Verify at coursera.org/verify/DB74LURF2DDZ

Convolutional Neural Networks:
 Verify at coursera.org/verify/GVBZSP3S8NJ8

Structuring Machine Learning Projects:
 Verify at coursera.org/verify/LE7HYDRYL7NA

AREA OF INTEREST

- Artificial Intelligence
- Mobile App development
- Graphic Design
- Website development

INDUSTRY EXPOSURE

Space Kidz IndiaWorked in the field of Machine learning

Pantech Solutions
Project: Diabetes prediction
(3.12.19 - 7.12.19)

LANGUAGES

Tamil - Native or Bilingual proficiency English - Professional working proficiency

PERSONAL DETAILS

Name: R.Rahul
D.O.B: 30.12.2000
Gender: Male
Nationality: INDIAN
Home Town: Coimbatore

HOBBIES

- Photoshop
- Graphic design
- UI design
- Bike riding
- Playing Games

DECLARATION

I hereby declare that the information and facts stated above are true and correct to the best of my knowledge and belief.

Place: Coimbatore

Date: