Aravind G

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EDUCATION

- **School of Engineering and Technology - Jain University** Bengaluru, India
  Bachelor of Technology in Information Science; GPA: 7.8/10.0 *Aug. 2014 – July. 2018*

- **MES Kishore Kendra P.U. College** Bengaluru, India
  Pre University College *July. 2012 – July. 2014*

EXPERIENCE

- **Nineleaps Technology Solutions Pvt Ltd.** Bengaluru, India
  Software Developer Intern *Jan 2018 - June 2018*
  - **Euclid (MaRS)**: Fast, granular, reliable ROI on ad performance was our bugle call to build Euclid, client's in-house marketing platform. Euclid replaced a legacy system, which processed ROI data somewhat manually as it struggled to keep up with clients scale and data complexity.

- **Freelancing** Bengaluru, India
  Fullstack Developer *Jan 2014 - Present*
  - **Small Scale Projects**: Completed several projects using Python, Javascript, CSS, and HTML.

- **School of Engineering and Technology - Jain University** Bengaluru, India
  Teaching Assistant *Jan 2015 - Dec 2017*
  - **Teaching Assistant**: Have given multiple sessions on GIT(Version control system) and various other topics to classmates and juniors.

PROJECTS

All projects available on git : https://www.github.com/arvind1705

- **AMPS - DAPP**: Decentralized voting application developed on top of Ethereum Platform. All voting transactions were securely stored on Blockchain. Objective was to replace traditional voting system with more secure system using blockchain technology.
- **University Certification - DAPP** : Decentralized application to issue and verify Blockchain based official records for academic credentials. The main objective to go away from traditional centralized mechanism for verification and issuance of certificates to a decentralized and more secure mechanism using blockchain.
- **TensorFlow Image Classifier**: A mini-scale TensorFlow (An open-source software library for Machine Intelligence.) image classifier coded using python for classification of images based on input. We used transfer learning, which means used a model that has been already trained on another problem.
- **Discord Results Chatbot**: Chatbot developed using python for retrieval results from University website and displaying it in chat window of Discord Application.

PROGRAMMING SKILLS

- **Languages**: Python, Javascript, SQL, Java, C, C++

- **Technologies**: AWS, Heroku, GIT, Flask, Ethereum

PUBLICATIONS

- Aravind G, Sricharan A, Varun K **Artificial Intelligence Vision Technology for Blind**, Recent Trends In Electrical, Electronics, Computing and Information Technology (NCRTEECIT-16)

- Aravind G, Varun K, Manjunath C R, Soumya K N **Application of Big Data Analytics with Evidence Based Medicine** Published in International Journal of Trend in Scientific Research and Development (ijtsrd), ISSN: 2456-6470, Volume-2 — Issue-4 , June 2018

- Aravind G — M S Sowmya — Varun K **Decentralized Application for Digital Certification** Published in International Journal of Trend in Scientific Research and Development (ijtsrd), ISSN: 2456-6470, Volume-2 — Issue-4 , June 2018,