Aravind G

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EDUCATION	**B.Tech in Information Science, Senior Year**	2014 - 2018
	School of Engineering and Technology - Jain University Karnataka, India	
	• CGPA of **7.0**/10 (Jul 2017)	
	PUC - MES Kishore Kendra P.U. College, Bangalore, Karnataka (STATE) - 67%	2012 - 2014
	School - Indian High School, Bengaluru (STATE) - 92.96%	2002 - 2012

EXPERIENCE	**Developer/Designer, HungryFood, Bangalore**	Jun, 2016
	Designed and Developed a website for Internet based food delivery startup.	
	Freelance Developer	
	100+ hours of Development of mini projects.	

TECHNICAL SKILLS

Familiar Areas - Databases, Algorithms, UNIX Programming
Languages - C, Python, Java, C++, Shell Script, JS
Tools/Frameworks - Flask, Django, JQuery, LaTeX, MySQL, SQLite, Git

PUBLICATIONS

- **Aravind G**, Sricharan A, Varun K "ARTIFICIAL INTELLIGENCE VISION TECHNOLOGY for BLIND", RECENT TRENDS IN ELECTRICAL, ELECTRONICS, COMPUTING AND INFORMATION TECHNOLOGY (NCRTEECIT-16). view here

RELEVANT COURSES

Data Structures and Algorithms, Operating System, Computer Graphics, Unix Programming, Advance Computer Networks, Databases, Automata Theory, Parallel Computing, Distributed Computing, Information Security, Software Engineering

SELECTED PROJECTS

All projects available on git : https://www.github.com/arvind1705
- **Tensorflow Image Classifier** : A mini-scale Tensor flow (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.
- **Charity Database Management System** : Developed a database management system using Oracle 11g as backed and Java Swing as frontend.
- **TV Guide API** : Open Source API developed using python which returns information about programs running on various channels. Scrapes information from various sites and displays it to user.
- **Discord Bots** : Chatbot developed using python for retrieval results from University website and displaying it in chat window of Discord Application.

ACHIEVEMENTS AND AWARDS

- Data Science Foundations - Level 1 Badge *ISSUED BY IBM* Jan 2017
- Data Science for Business - Level 1 Badge *ISSUED BY IBM* Jan 2017
- Introduction to Computer Science and Programming Using Python MITx: 6.00.1x
- Won First prize in Techno Hunt Infinity 2017, An inter-collegiate fest.

EXTRA ACTIVITIES

- Participated in Ethical Hacking Workshop and Honeypot Security organized by Horizon.
- Participated in Android Workshop organized by Robokart.com in association with IIT, Madras.

HOBBIES

Competitive Coding, Video Games, Solving Puzzle, Reading Blogs

PERSONAL DETAILS

- Date of Birth - 17 May 1996
- Languages Known - English, Kannada, Hindi, Tamil

MORE

Please visit https://www.arvind1705.me