

Estancia Township, Apt. 3105
Chennai TN 603203 (INDIA)

HIRANYAGARBH SINGH CHOUDHARY

(+91) 811 228 6170
hiranyagarbhchoudhary@gmail.com
www.hiranyagarbh.github.io/www/
www.linkedin.com/in/hiranyagarbh/
www.github.com/hiranyagarbh/

EMPLOYMENT

Full Stack Web Developer Intern	GAIUS Networks	Jun/2019 - Aug/2019 (2 mos.)
<ul style="list-style-type: none">Responsible for deploying fully functional front-end from design images.Constructed full-fledged website including front-end working seamlessly with backend.		
Committee Head - Team Envision	AARUUSH, SRM IST	Jan/2018 - Oct/2019 (1.5 yrs)
<ul style="list-style-type: none">Lead the consortium of Web Developers, IoT, Graphic Designers who work closely to ideate, fabricate and develop for AARUUSH.Responsible for developing and maintaining the website for AARUUSH 2018-19, a National-level Techno-management fest of SRM Institute of Science and Technology, Chennai.Also, responsible for end-to-end maintenance of web server.		
Committee Member - Aaruush Creatives	AARUUSH, SRM IST	Jan/2017 - Dec/2017 (1 yr)
<ul style="list-style-type: none">Contributed in designing and developing the website for AARUUSH 2017, a National-level Techno-management fest of SRM Institute of Science and Technology.Boosted user experience scores over the previous best.		
Member - Web Designer	Webarch Club, SRM IST	Feb/2018 - Apr/2018 (3 mos.)
<ul style="list-style-type: none">Developed and designed a fully functional, mobile responsive websites and landing pages.Decreased website load time by optimising the previous best code with improved UI & UX and efficient technologies.		

EDUCATION

SRM Institute of Science and Technology, Chennai (Tamil Nadu)	Jun/2017 - Present
<ul style="list-style-type: none">Pursuing Bachelor of Technology in Computer Science	
Harvard Business School Online	Apr/2019
<ul style="list-style-type: none">Learned how entrepreneurs validate concepts through structured experiments, refine their business strategy, and raise the capital necessary to create value and grow their business.	
Delhi Public School, Bikaner (Rajasthan)	2009-2017

TECHNICAL EXPERIENCE

RemoteTwin	Oct/2019 - Dec/2019
<ul style="list-style-type: none">A telemedicine web app, implemented with Django and MySQL at the back-end and hosted onto AWS services, to offer remote patient monitoring platform for physicians, hospitals and other healthcare services.	
FaradayFuture	Mar/2020
<ul style="list-style-type: none">A web app, implemented with Django and MySQL at the back-end and supported by Bootstrap at the front-end, to showcase the data acquired by the sensors in real time. (Under development)	
AARUUSH	Jan/2017 - Oct/2019
<ul style="list-style-type: none">Responsible for designing, developing and maintaining the website and servers for AARUUSH, a National-level Techno-management fest of SRM Institute of Science and Technology. (www.aaruush.net)	

TrashIt

Mar/2019 - Internet of Things

- A smart trashcan lid, created in SRMKZILLA'S MOZOFEST - a 24-hours hackathon, implemented with Machine Learning modal and Raspberry Pi and supported by and android app to segregate biodegradable waste from non-biodegradable waste within the trashcan. (Github - www.github.com/hiranyagarbh/trashit/)

ParkStation

May/2019 - Internet of Things

- A solution to everyday parking problems for my university campus supported by Raspberry PI and RFID.
(Github - www.github.com/hiranyagarbh/ParkStation/)

LANGUAGES & TECHNOLOGIES

Programming Languages/Frameworks/Libraries:

- (*proficient*): HTML5/CSS3, Bootstrap4, Python3, Django, MySQL (*RDBMS*), Javascript
- (*familiar*): jQuery, Pandas, OpenCV, C++

Softwares/Tools:

- AWS (*Amazon RDS, Amazon S3 & Amazon EC2*), Git/Github, phpMyAdmin, Slack, Trello, CLI, Photoshop, PyCharm, Brackets

INTERESTS / HOBBIES

- Being a startup enthusiast, I enjoy reading Business/Startup & management centric books which allows me to exercise my thought process which in turn develops my skills in the respective fields.
- My other interests include Stock Market, Cars, Good EDM Music, Table Tennis, Game of Pool.

REFERRALS

Jishnu R Nair

E-mail: jishnunair.r@hubino.com

LinkedIn: www.linkedin.com/in/jishnu-nair-198b02135/

Arko Chatterjee

E-mail: arkochatterjee@gmail.com

LinkedIn: www.linkedin.com/in/arko-chatterjee/