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HIRANYAGARBH SINGH CHOUDHARY

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EMPLOYMENT

Interaction Design Intern	The Minimalist	May/2020 - present
<ul style="list-style-type: none">Responsible for deploying fully functional, responsive front-end from design images. Used my extensive experience with front-end development to define the structure and components for the project, making sure they are reusable.Reviewed and tested developed websites prior to rollouts for usability and functionality. Approached website testing from an end-user perspective, documented all findings and provided feedback to the development team.Keep the project manager updated on the overall progress of the projects ensuring deliverable deadlines are met.		
Full Stack Web Developer Intern	GAIUS Networks	Jun/2019 - Aug/2019 (2 mos)
<ul style="list-style-type: none">Designed, architected and wrote the web front-end of Content Management System using Bootstrap and Javascript.Piloted agile development and ensured deliverable milestones are met.		
Committee Head - Team Envision	AARUUSH, SRM IST	Jan/2019 - Oct/2019 (10 mos)
<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 designing and developing the website for AARUUSH 2018 & 2019, a National-level Techno-management fest of SRM Institute of Science and Technology, Chennai.		
Committee Member - Aaruush Creatives	AARUUSH, SRM IST	Jan/2018 - Dec/2018 (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, Chennai.		
Member - Web Designer	Webarch Club, SRM IST	Feb/2018 - Apr/2018 (3 mos)
<ul style="list-style-type: none">Developed and designed 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. (for IICDC 2019)	
DASH	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)	

- Designed and developed the website for AARUUSH, a National-level Techno-management fest of *SRM Institute of Science and Technology, Chennai*. (www.aaruush.org)

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 an android app to segregate biodegradable waste from non-biodegradable waste within the trashcan. (Github - [www.github.com/hiranyagarbh/trashit/](https://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/](https://github.com/hiranyagarbh/ParkStation/))

LANGUAGES & TECHNOLOGIES

Programming Languages/Frameworks/Libraries:

- (*proficient*): HTML5, CSS3 (SASS, Bootstrap4), Python3 (Django), MySQL (*RDBMS*), Javascript
- (*familiar*): jQuery, Pandas, OpenCV 3, C++

Softwares/Tools:

- AWS (*Amazon RDS, Amazon S3 & Amazon EC2*), Git/Github, phpMyAdmin, Slack, Trello, Clockify, 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 NairE-mail: jishnunair.r@hubino.comLinkedIn: www.linkedin.com/in/jishnu-nair-198b02135/**Arko Chatterjee**E-mail: arkochatterjee@gmail.comLinkedIn: www.linkedin.com/in/arko-chatterjee/