@ hiranyagarbhchoudhary@gmail.com Website: https://hiranyagarbh.github.io/www

LinkedIn: <u>hiranyagarbh</u> GitHub: <u>hiranyagarbh</u>

HIRANYAGARBH SINGH CHOUDHARY

B-18 Jawahar Nagar, Bikaner RJ 334004 (INDIA)

EMPLOYMENT

Interaction Design Intern

The Minimalist

Apr/2020 - May/2020

- 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 various projects, making sure they are reusable.
- Reviewed and tested developed websites before rollouts for usability and functionality. Approached website testing from an end-user perspective, documented all findings and provided feedback to the development team.
- Contributed to writing handover documents before delivering the completed projects to clients.

Full Stack Web Developer Intern

GAIUS Networks

Jun/2019 - Jul/2019

- 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

- 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

 Contributed to 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

- Developed and designed fully functional, mobile responsive websites, and landing pages.
- Decreased website load time by optimizing the previous best code with improved UI & UX and efficient technologies.

EDUCATION

SRM Institute of Science and Technology, Chennai (Tamil Nadu)

Jun/2017 - Present

• Pursuing Bachelor of Technology in Computer Science

Harvard Business School Online (Certificate in Entrepreneurship Essentials)

Apr/2019

• 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

A telemedicine web app for <u>IICDC 2019</u>, implemented with Django and MySQL at the back-end and hosted onto AWS services, to
offer a remote patient monitoring platform for physicians, hospitals, and other healthcare services. (Github - https://github.com/hiranyagarbh/RemoteTwin)

AARUUSH Jan/2017 - Oct/2019

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

• 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 the 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: Python3 (Django), MySQL, JavaScript, HTML5, CSS3 (SCSS, Bootstrap).
- familiar: jQuery, threejs, Pandas, OpenCV 3, C++.

Softwares/Tools:

• AWS (Amazon RDS, Amazon S3 & Amazon EC2), Git/Github, phpMyAdmin, Photoshop.

INTERESTS / HOBBIES

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

REFERRALS

Jishnu R Nair

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