

Address: 1101 Bay St, Toronto, ON M5S 2W8
Email: anirudhsingh887@gmail.com
Phone: +1 416 825 0320

www.linkedin.com/in/anirudh-singh887
https://anirudhportfolio.netlify.app/

EDUCATION

Post-Graduation Certificate (Interactive Media Management) George Brown College, Toronto, Canada	2021
Bachelor of Technology (Computer Science Engineering) Manipal Institute of Technology, Karnataka, India	2017

WORK EXPERIENCE

Research & Innovation Division, George Brown College, Toronto <i>Student Researcher</i>	May - Aug 2021 <i>Co-op</i>
---	---------------------------------------

Research project in partnership with Griddly Games on STEAM/STEM toys, with a major focus on bath toys, for children aged between 3-8 years old. Organized and conducted a 2-Day Design Jam to come up with innovative designs for Griddly Games’ future product line.

StampIT Business Solutions, Hyderabad, India <i>Software Engineer/ Fullstack Developer</i> Primary Software Stack – Angular 6+, Entity Framework, MSSql	July 2018 – Sept 2020
--	------------------------------

Industry Projects:

Madhucon Sugars and Power Industries Ltd. Built the permit and weighment modules for a sugarcane mill. Also built a standalone WPF application for cane weighment with a live tracking dashboard to see daily operations.	<i>Developer</i>
---	------------------

HMClause Designed and developed an interactive dashboard for the French company, a leading European seed distributor, showcasing the performance of the various variety of seeds across India.	<i>Team Lead</i>
--	------------------

National Board of Fisheries AquaOne Project in collaboration with the National Board of Fisheries. Built the software behind the aquaculture scheme initiated by the government. The software encompasses the entire lifecycle of the process from the procurement of seeds to tracking, delivery and payment by the farmer.	<i>Team Lead</i>
--	------------------

Jiva Designs Helped develop a customized inventory and finance tracking web application for an apparel export house.	<i>Developer</i>
--	------------------

3F Oil Palm Crop Terrain Maintained and developed new features for the largest agritech business in India for palm oil.	<i>Lead Developer</i>
---	-----------------------

Machine Learning Developed application to identify bank currency notes through TensorFlow as well as fast.ai	<i>Developer</i>
--	------------------

Mphasis, Bangalore, India Analysis of Information Security Awareness Program Developed and pitched the idea for training for higher management approval. Conducted training in 30 batches for 2000+ employees. Developed a framework for selecting “Security Champions” and conducted additional training for the selected personnel. Prepared a in depth report with hypothesis testing using ANNOVA single factor analysis.	May - June 2014 <i>Intern</i>
---	---

SKILLS

Technical Skills: HTML5, CSS, SASS, C, C++, C#, JavaScript, TypeScript, Angular 6+, pgSql, MSSql, asp.net, WPF, Entity Framework
Software: Adobe - Photoshop, Illustrator, XD, AfterEffects, Google Collab, Microsoft SSRS, Cinema4d, Unity

AWARDS AND PARTICIPATION

Positions of Responsibility

Mentored trainees at StampIT Business Solutions.
Vice President of the Photography Club, Manipal Institute of Technology.
Event Head for Revels, National Level Cultural Festival, Manipal Institute of Technology.

Achievements

Winner of Best Interactive Media Experience for AR/VR at School of Design Awards, George Brown College, in 2021.
A+ in English Impact Advanced course from British Council, New Delhi, India in 2015.

Social

Helped impart education to children of the underprivileged section of the society in New Delhi, India, as part of a development project called Umang in 2009-10.
Volunteered for 50 hours of social service in a rural camp (Pravah) in Rajasthan, India in 2009.

Sports

Won 2nd place in a National Level Tennis CBSE North Zone U-15 tournament, India.
Participated in inter-school soccer tournaments.