

# SANYAM SAREEN

[sanyamsareen.tech](http://sanyamsareen.tech) - [github.com/calmesam01](https://github.com/calmesam01) - [linkedin.com/in/sanyamsareen01](https://linkedin.com/in/sanyamsareen01)  
519-984-4040 - sareens@uwindsor.ca - 2984 Donnelly Street Windsor ON N9C 1L8

## PROFESSIONAL SUMMARY AND SKILLS

- **Full-Stack Web developer with hands on experience through multiple personal and academic projects**
- **Strengths: HTML, CSS, JavaScript, UI/UX, REST, Linux, Git, Solving-Problems, Self-Motivated, Written and Verbal Communication Skills**
- **Languages and Frameworks:** HTML, CSS, JavaScript, Python, React, Node.js, Express.js, jQuery
- **Databases:** MySQL, SQLite, MongoDB
- **Operating Systems:** Unix, Linux, OS X, Windows 7, 8, 10
- **Project Management:** Scrum, JIRA, SDLC, Waterfall
- **Version Control:** Git, GitHub, Bitbucket

## EDUCATION

**Master of Applied Computing** Sep 2019 - Present  
University of Windsor, Windsor, ON

- Relevant coursework: Machine Learning, Software Engineering, Advanced Database Concepts

**Bachelor of Technology in Computer Science Engineering** Aug 2015 - Jun 2019  
Guru Nanak Dev University, Amritsar, India

- Relevant coursework: Cloud Computing, Software Engineering and Testing, Database Design

## RELATED EXPERIENCE

**Full-Stack Web Developer and Tech Team Lead** Dec 2019 - Mar 2020  
WinHacks, University of Windsor, Windsor, ON

<https://winhacks.ca/>

**Technologies: Node.js, React, AWS, Digital Ocean Droplet, Linux Server, Mongo Atlas Cloud Database**

- Worked as the full-stack developer for the WinHacks website with strong focus on UI-UX design and took initiatives in collaboration with Twitch.tv live stream, leading a technical team of 40

**Data Analyst Intern** Jun 2018 - Jul 2018  
Eckovation Solutions Private Limited, New Delhi, India

<https://www.eckovation.com/>

**Technologies: Python, R, Hadoop, SQL**

- Performed data analysis on real-world large datasets of company's clients to increase client profits by 25%, assisted with strategic planning and awarded as the most innovative and analytical intern of the month

## PERSONAL PROJECTS

**Sensation Brewery (Individual Project)** Sep 2019 - Dec 2019

**Technologies: React.js, JavaScript, Cloudflare, CocktailDB API, MongoDB, Heroku**

Preview: <https://www.sensation-brewery.tk> Code: [github.com/calmesam01/The-Sensation-Brewery](https://github.com/calmesam01/The-Sensation-Brewery)

- Created a React web application using functional components enabling the user to explore various cocktails and get information such as instructions to prepare and ingredients using the open-source CocktailDB APIs

## ACADEMIC PROJECTS

**Virtual International Student Assistant (VISA) (Group Project)** Sep 2019 - Dec 2019

**Technologies: HTML, CSS3, JavaScript, Microsoft Azure, IBM Watson**

Preview: <https://www.visabot.live> Code: [github.com/calmesam01/VISA](https://github.com/calmesam01/VISA)

- Developed chatbot using Agile methodology allowing program coordinators to update courses' information, diminishing the volume of emails from international students by 40%, solved technical issues using test driven approach

**Sensation Blogging Platform (Individual Project)** Jan 2020 - Apr 2020

**Technologies: React, JavaScript, Next.js, Node.js, Reactstrap, MongoDB Atlas, Mongoose, SendGrid, Heroku**

Preview: <https://www.sensation-blog.tk> Code: [github.com/calmesam01/The-Sensation-Blogging-Platform](https://github.com/calmesam01/The-Sensation-Blogging-Platform)

- Created a multi-user blogging platform that enables an authenticated user to perform CRUD operations on blog posts using APIs, search, comment and like other users' posts using tags and categories