

Nitesh Bansal

| <https://nitesh-bansal.com> | Software Developer Intern | niteshbansal30@gmail.com |

SKILLS

TECHNICAL

Python, JavaScript, PHP, Ruby, C, SQL, NoSQL, XML/JSON, Excel VBA

ARTS

Adobe Suite, Figma, HTML, CSS/SASS

CONCEPTS

Object-oriented programming, Functional programming, Web Development, QA testing

INTERESTS

Fintech, photography, cryptography, forex, music

PROJECTS

Face App (JavaScript)

https://github.com/bansalnitesh/fac_eapp

App that provides many camera effects including green screen effects, add stickers and let you download real time photos clicked by webcam.

Options APP (Python)

<https://github.com/bansalnitesh/optionalgo>

Algorithm made to trade options using call options.

Flask API (Python)

https://github.com/bansalnitesh/flask_api

App that uses good reads api to get reviews on books and store them on database on Heroku.

EDUCATION

York University• Honours B.A.Sc. • May 2024

Applied Physics (Specialized Major)

Relevant coursework: Financial Accounting, Calculus, Electricity and Magnetism, Economics.

Ontario Tech University• Honours B.Sc. • May 2022

Physics(Major) And Computer Science(Minor)

Awards: Member of Dean's Honour Roll

Relevant coursework: Data plotting and data simulation, data structures and algorithms, calculus, maple.

Durham College • Advanced Diploma • May 2020

Web Design And Development

Relevant coursework: Web development in react, graphics design, and web design using SASS, HTML, and JS frameworks.

EXPERIENCE

Web designer and developer • Freelance • Aug. 2020 – Sept. 2021

Worked on projects/webpages to enhance the functioning or styles using frameworks such as react and flask or vanilla JS and CSS.

Handled clients and took feedbacks to improve on the projects as per their needs.

Olive Media • Web design intern • Apr. 2020 – Aug. 2021

Worked on building websites using WordPress and handled back-end work including creating custom themes, changing PHP files codes.

Created posters and web page templates for clients and took positive feedbacks, enhancing the team's performance.

CERTIFICATES AND AWARDS

Certificate • Mitx • Oct 2019

Introduction To Computer Science And Programming Using Python

Certificate • Harvardx • June 2020

Cs50 – Web Development using Python and JS

Certificate • Cockroach Labs • Jan 2021

Getting Started With CockroachDB