

Raja Chaudhary

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Work Experience

(Web Development - 2 years)

Freelance (Full Stack)

Nov 2021 - Present

Physical Rehabilitation Clinic

Vancouver, CANADA

- Currently building a physical rehabilitation website for a client in India based on subscription model
- Admin functionality to add/remove blogs, video gallery and subscriptions for video tutorials
- User account to access paid content
- Implementing razorpay web api to collect payments/recurring payments from users
- Implementing Redis/Celery Beat to send reminder emails to clients approaching the subscription deadline

Tech Stack Used: Django, Python, Tailwind, HTMX, Git, GitHub, Celery, Celery Beat, Redis, Razorpay API

Portfolio Project (Full Stack)

Aug 2021 - Oct 2021

Portfolio Website (www.rajachaudhary.com)

Vancouver, CANADA

- Portfolio website to showcase my skills and portfolio. Built on Vue.

Dudap (Dig Up Da Past - www.dudap.xyz)

Vancouver, CANADA

- Built a relationship management tool utilizing the agile methodology to keep track of all the important aspects of a relationship
- All the features of the web app:
 - Google OAuth signup/login: added functionality of email verification and password reset
 - Tracking all the arguments, promises, important dates, good or bad traits, lies, amount of sex
 - Statistics: compare if you are having more arguments or having more sex with your partner
 - Set up Reminders: set up reminders of all the important dates to be reminded via emails
- Implemented Celery and Celery Beat to schedule the automated emails by creating a Redis queue
- Postgres database used with Django ORM to display and access all data
- Hosted on Heroku (with Gunicorn) using whitenoise to serve static/media files

Tech Stack Used: Django, Python, Vue, Tailwind, HTMX, Git, GitHub, Celery, Celery Beat, Redis, Heroku

Web Developer (Full Stack)

Mar 2020 - Jun 2021

GR Marketing Group

Victoria, CANADA

- Developed dynamic and interactive websites using front-end frameworks like Tailwind and jQuery
- Created an e-commerce website that allowed user login, carts, managed sessions and payment gateway with secure and DRY business logic built on Python based back-end framework Django
- Integrated third party applications and used APIs like google maps, mailchimp, stripe
- Tested and debugged websites responsiveness, functionality, and security
- Heroku, Digital Ocean and Amazon AWS deployment

Tech Stack Used: Django, Python, jQuery, AJAX, Tailwind, API integration, Heroku, Digital Ocean, AWS, S3, Git, GitHub, Wordpress, WIX, CSS, HTMX, HTML

Research Analyst

May 2012 - Mar 2015

Grail Research

Noida, INDIA

- Conducted survey & industry analysis to estimate market size using primary and secondary research
- Performed data analysis using statistical tools like SPSS and MarketSight and presenting the finding in the form of advanced excel dashboards, powerpoint slides, and word documents

Education

Camosun College

Jan 2018 - Jun 2019

Post Degree Diploma - Marketing

Victoria, CANADA

Netaji Subhas Institute of Technology

Aug 2008 - May 2012

Bachelor of Engineering - Instrumentation and Control

New Delhi, INDIA

Certifications: [MITx Introduction to Computer Science and Programming Using Python](#) offered by edx