#### **Vimal Chamyal**

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## **Summary:**

I am a Data Analyst at Oracle Cerner. I have a strong analytical mindset & a hustler attitude due to which I've learnt & have been learning a lot from almost everyone around me. I am often seen learning new technologies, upskilling myself, applying my learnings in projects, due to which I am now looking for a much more challenging role wherein I could raise my learning curve by applying all my learnings in real time & impactful projects.

#### **Education:**

Uttarakhand Technical University, Dehradun, UK B.Tech in Mechanical Engineering

2020

Gujarat Refinery School, Vadodara, GJ - Gujarat Board Class 12 & 10

#### **Technical Skills:**

Languages - HTML, CSS, C/C++, Python, JavaScript

Web/Development - Bootstrap, Tailwind, React JS, Ant design, MUI Python Libraries - NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn

Database - MySQL, MongoDb

Data Analysis/BI tools - Advance Excel, Power BI, Tableau

Version control - Git/Github, JIRA

## **Professional Experience:**

ORACLE Cerner

Oracle Cerner Corporation, Bangalore, KA
Data Analyst 1

08 Aug 2022 - Till date

- I am responsible for analyzing, preparing, and processing data sets that are to be consumed for direct insights, statistical modeling, or other analytical exploration for internal and external clients.
- I am also involved in creating data visualizations using PowerBI and consulting with stakeholders or clients on data availability, quality, and outcomes of the analysis.
- I am also seen sometimes assisting the test automation team by doing manual testing work as well as the revenue cycle team wherein I help them in their patient accounting tasks.



Adrixus Tech Pvt Ltd, Vadodara, GJ Full Stack Intern (MERN)

Apr 2022 – Jul 2022

- Worked as a Jr. Full stack dev (Frontend focused) in a team, in an agile workflow, used JIRA for project management.
- Started off by making responsive UIs of Figma designs to showcase my competency, then started making several reusable storybook components using Ant Design and fully responsive UIs using React for the company's project.



Rang Technologies Inc., Vadodara, GJ Technical Recruiter (US Staffing) Jan 2022 - Mar 2022

- Responsible for full life cycle recruiting for a leading aviation client which includes sourcing, screening, interviewing, and closing candidates for different levels for all positions.
- Followed best practices and candidate selection which included sourcing the potential candidates through Internet research, internal database, referrals, and other strategies.

#### **Major Projects:**

# TheBest11 – Web Scraping, Python, Pandas, Power BI

- Completed

- The project is an End-to-end cricket data analytics project
- In this project I have scraped the latest T20 cricket world cup (held in 2022) data from the ESPN Cricinfo website. I have then used python, pandas and Power BI to perform analysis on the data in order to arrive at the best possible cricket team. This team of 11 players can possibly beat any other cricket team on the planet.

## Medico-extract Pro – Python, RegEx, OpenCV, Tesseract (OCR), FastAPI, etc..

- Completed

- It is an application which can help medical professionals, hospitals and health insurance companies immensely.
- The app enables the user to auto-extract the relevant information from the scanned prescriptions and patient details document, it also fills those details automatically in the required fields.

## WeConnect – HTML, SCSS, React JS, MUI, Context API, JWT, React Query, My SQL, Node JS

- Completed

- The pandemic has brought a lack of social engagement. To fill in this social gap and meet fundamental human needs, I have come up with a brand-new social media application which could enable people build their communities.
- The application that I've made would also help in brand building, as a blogging & media sharing platform.

## **Minor Projects:**

# **Linear Regression:**

- I've made 2 projects that showcase my solid understanding of the Linear Regression ML algo, namely: Salary Prediction & House price prediction.
- Both demonstrate my solid understanding of Exploratory Data Analysis & Linear Regression.

## **Logistic Regression:**

- I've made 2 projects that showcase my solid understanding of the Logistic Regression ML algo, namely: Iris Flower Classification & Gender Classification.
- The projects demonstrate my solid understanding of Exploratory Data Analysis & Logistic Regression.

## Bike sales dashboard – Pivot Tables (Excel)

- Completed

- This is a highly interactive bike sales dashboard made using MS excel.
- The project demonstrates my solid understanding of data analysis cum dashboarding skills using advanced excel.

#### Reason for career gap:

# UPSC Civil services examination (CSE) preparation, Delhi

Jun 2020 - Dec 2021

(Personal goal pursuit)

 Although I couldn't crack the CSE, I cracked several national-level exams like GPSC & UPPCS Class 1&2 Prelims once, AFCAT and UPSC CDS thrice and UPSC CAPF (Central armed police forces) twice.

#### Major awards and recognitions:

• 1st position, Inter Collegiate Debate Competition held at OIMT, Rishikesh, Uttarakhand

2017-18

1st, Intra-college quiz competition

2016, 17 & 18

#### **Hobbies/Interests:**







