## VINAYAK BENI

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## **EDUCATION**

B. TECH (Electrical Engineering)	2020-2024	Delhi Technological University, New Delhi	8.75 (CGPA)
CBSE (Class XII)	2020	St. Mary's School	92.5 %
CBSE (Class X)	2018	St. Mary's School	89 %

## **WORK EXPERIENCE**

## Android Developer Intern, Chai Cubicle, Delhi

May 2023-July 2023

- Flutter and Firebase were used to create a **Food ordering app**, which can allow for a 45% boost in sales by attracting internet customers.
- Customers could browse menus, place orders, add items to Wishlist, set your position using Google
  Map, and use Google Pay to make 100% safe purchases through the app.

## Business Developer Intern, ShapeAI, Delhi

Mar 2021-Oct 2021

- Worked on identify and exploring new avenues for expanding the company's reach, forging partnerships, and creating value-driven opportunities by 40%.
- Participated in brainstorming and **conceptualizing creative ideas** that align with ShapeAl's mission of shaping the future of tech education.

## **ACADEMIC PROJECT**

## STYLISH WALLPAPER - Android App | PlayStore | Github | Flutter, Dart, Pexels API

- Users can access a huge collection of 100% high-quality wallpapers from Flutter wallpaper app which uses the Pexels API.
- Strong search tools, categorized browsing, previewing, and **downloading** are offered. It even extends the option to set wallpaper on the lock and home screens, which reduces effort by 80%.

## **TODO LIST** — Android App | PlayStore | Github | Flutter, Firebase

- Powerful task management software, effortlessly integrates with Firebase for user identification and data storage where users can securely track progress resulting in a 40% improvement in productivity.
- With a user-friendly interface, it enables users to sign up and log in quickly using their **email**, **phone number**, **or Google account** within 1 minute.

## PLAYERS ANALYSIS - Power BI Dashboard | Github | Power BI, Python, Web Scraping, Pandas

- T20 players data collected through web scraping from the ESPN website and then subjected to exploratory data analysis using Python's Pandas package.
- Various graphs and charts are made for better visualization that categories players into distinct roles such as power hitters, anchors, finishers, all-rounders, and specialist fast bowlers which helps in making informed decisions for the selection of the perfect playing 11.

#### ACADEMIC ACHIEVEMENTS AND AWARDS

450+ Questions on LeetCode (max 1510) and CodeStudio.

#### TECHNICAL SKILLS

- Programming Languages: C, C++, Python, JavaScript, SQL.
- Android Development: Dart, Flutter, HTML, CSS, Firebase, Git.
- Tools and Technologies: NumPy, Pandas, Matplotlib, Seaborn, Power BI, Tableau, MySQL, Oracle.

# POSITIONS OF RESPONSIBILITY

- Tech Head at IOSD Contributed in society project management and conducted online technical training impacting over 300 students.
- **Community Coordinator at Devtown** Engaged in building and maintaining the Community operations having 500+ active users across India.