

# ARPIT PANDEY

8090113505, Mumbai

[Email](#) [LinkedIn](#) [GitHub](#) [LeetCode](#) [Codolio](#)

## OBJECTIVE

Final-year IT engineering student experienced in full-stack development using modern technologies and open-source tools to create cost-effective, scalable solutions. Eager to contribute to backend development and collaborate on building robust systems for real-world challenges.

## EDUCATION

<b>Bachelor of Engineering:</b> Information Technology	2022-2026
<b>Thakur College Of Engineering and Technology</b> , Mumbai University	CGPA-9.22
<b>HSC: Tp Bhatia College of Science and Commerce:</b> 65.17 %	2020-2022

## SKILLS

**Languages:** C++, SQL, JavaScript

**Libraries/Frameworks:** React.js, Node.js, Express.js

**Tools:** Git, Postman, GitHub, Swagger

**Databases:** MongoDB, MySQL, PostgreSQL

**Core Concepts:** Data Structures & Algorithms, Object-Oriented Programming (OOP), DBMS

## EXPERIENCE

**DronaHQ** Jan 2024 - Apr 2024  
Product Engineer *Mumbai*

- Migrated from paid **WYSIWYG** editors (**KEditor & CKEditor**) to **SUNEDITOR**, an open-source tool **reducing editing tool licensing costs to 0%** and mitigating potential legal/compliance risks for product **deployments**.
- Developed a robust **HTML to PDF** converter tool using **Puppeteer** and **Chromium**, automating generation of **print-ready PDFs** (e.g., reports, invoices), reducing reliance on external PDF services.

**DevionX** Dec 2024 - Feb 2025  
Full Stack Developer *Mumbai*

- Developed a responsive service listing web page using the MERN stack, with interactive cards and a user-friendly layout for showcasing company offerings.
- Integrated a **contact form** with backend support to forward **user details** via email, and **deployed** the application for **production** use

## PROJECTS

**Texura** | ([Try it here](#)) [GitHub](#)

- E-commerce platform with fabric catalog browsing, user profiles, cart functionality, promo code validation, and integrated Stripe payments for a seamless shopping experience.
- Automated PDF invoices with branded templates, and a role-based admin portal for managing products, orders, customers, and inventory with live inventory tracking.

**UnityBoard** | ([Try it here](#)) [GitHub](#)

- MERN-based solution supporting private and public projects protected with passwords along with thread-based team discussion, Learning Tracker, and KPI dashboard views for actionable insights.
- Cohere AI-powered task suggestions and automated summaries, plus centralized Resource Vault, Smart Snippets, and Solution Database for efficient knowledge sharing among members.

## EXTRA-CURRICULAR ACTIVITIES

- Participated in national hackathons like Flipkart Grid 6.0 and Smart India Hackathon (SIH) 2023 & 2024, as well as idea pitching competition at VIT and NIT and paper on tech solutions to help vendors and farmers.
- Full Stack Development (Udemy) and coding badges from LeetCode and Ninja 360 , 400+ DSA problems.