

# ANKIT MISHRA

## SOFTWARE ENGINEER

### WORK EXPERIENCE

**Technical Undergraduate Intern** January 2024 – July 2024  
Cisco, Bangalore, India

- Designed and implemented a customized application within the Cisco Secure framework, enabling seamless tracking of daily regression test runs across diverse network deployment types for **enhanced team efficiency by 25%** and **performance monitoring by 15%**.
- Performed **Quality Assurance testing** and **automation** for Secure Web Gateways, policies & firewalls, ensuring high-security standards.
- Engaged in **DevOps** to enhance system efficiencies and minimize downtime.

**Technical Advisory Intern** June 2023 – August 2023  
KPMG India, Bangalore, India

- Developed & delivered a smooth and interactive project overview Web application implementing **5 different variety** of graphical representation using flutter web to **4+ Clients** including JSW and Hindalco [Aditya Birla Group].
- Ideated & designed the user interface of 2 upcoming projects in KPMG using Miro and Figma.

**Web Developer Intern** June 2022 – August 2022  
Smytten, Bangalore, India

- Developed a robust customer feedback platform by leveraging ReactJS & JSON, resulting **50% reduction** in manual data entry & saving of **18+ hr per week** in administrative task.
- Learned brand new skills of integration of JSON with ReactJS and posting & calculating the feedback from JSON.

### POSITION OF RESPONSIBILITIES

#### APPLE DEVELOPERS' GROUP

**Technical Head** April 2021 – October 2023

- Supervised and coordinated the work of other Technical Domains which boosted the campus presence through the App by **40%**
- Conducted a Karnataka Level 36-Hours Hackathon for the first time in MIT collaborating with **G20 Global summit** with participation of **500+ students**.

#### ISTE, MANIPAL

**Technical Head with App Dev Specialization** June 2021 – April 2023

- Directed the work of other Technical Domain, conducted events & Workshops and trained students in App Development & Backend.
- Organized "Aurora", an exclusive technical event in institute involving collaboration of **7+ Student clubs** and **1000+ participations** of students.

### PROJECTS

**ISTE MANIPAL WEBSITE [ ReactJS | NodeJS | AWS ]** December 2022

- An official website of ISTE Manipal giving a brief and detail description about ISTE Manipal Student club.

**D2X APP [ Python | MySQL | Tkinter ]** August 2022

- Developed a Python GUI Application made for people who wants to store the excel data synchronized and updated in SQL without writing any SQL Queries.

**CUPIDITY APP [ Flutter | Firebase | NodeJS ]** December 2021

- As the Technical App Head Developed the IOS app A match-making app, that connects people based on their music selection through Spotify. It has currently 1000+ downloads in Play store within 3 months of launch

### CONTACT

- workwithankit12@gmail.com
- linkedin.com/in/ankitmishra1201
- github.com/ankitmishra1201

### EDUCATION

**Manipal Institute of Technology**  
Bachelor of Technology  
Computer & Communication Engineering  
Manipal, India — Exp Grad. 11/2024  
CGPA: 7.81

#### RR International College

HSC, Class 12  
Mumbai, India —05/2020  
Score: 87.1 %

#### R.N Podar School

CBSE, Class 10  
Mumbai, India — 05/2018  
Score: 92.2 %

### SKILLS

#### Language:

- C (Intermediate)
- C++ (Advanced)
- Java (Advanced)
- Python (Advanced)
- JavaScript (Advanced)
- Dart (Advanced)
- Swift (Novice)

#### Tools, Framework & Software:

- Git & GitHub
- Linux
- Windows
- MacOS
- Figma
- Microsoft PowerPoint
- Microsoft Word
- ReactJS
- NodeJS
- OpenCV
- Bootstrap
- Django
- Docker

#### Technologies:

- HTML5
- CSS3
- MySQL
- Oracle SQL
- MongoDB

### ACHIEVEMENTS & CERTIFICATIONS

- Code with Cisco – Top Performer [2023]
- Flplr Hackathon XV Edition – Winner [2022]
- Amazon ML Summer School– Certification [2022]
- Google Data Analytics – Certification [2021]
- Toycathon (Category: TYCH41) – Winner [2021]
- MIT Ideation Competition – Winner [2021]