

# Ujjwal Anand

LinkedIn: [linkedin.com/in/ujjwal-anand63](https://www.linkedin.com/in/ujjwal-anand63)

Email: [ujjwal.anand6376@gmail.com](mailto:ujjwal.anand6376@gmail.com)

GitHub: [github.com/Ujjwal-anandoo](https://github.com/Ujjwal-anandoo)

Mobile: +91 6376747170

## SKILLS

**Languages:** C++, Python, JavaScript/TypeScript, SQL

**System Design:** REST APIs, Client-Server Architecture, Scalable Web Applications

**Web Development:** React.js, Node.js, Express.js

**Databases:** PostgreSQL, MongoDB, Database Design, Data Modeling

**Cloud & DevOps:** AWS, GCP, Nginx, PM2, Git, GitHub, Linux, Docker, Kubernetes

**Problem Solving:** Data Structures & Algorithms, Object-Oriented Programming (OOP)

**Soft Skills:** Problem Solving, Team Collaboration, Adaptability, Project Management

## Internship

### Embtel Solutions Pvt. Ltd.

April' 26 – Present

Full Stack Developer Associate

- Improved development efficiency by 30% through structured coding practices and modern full-stack technologies.
- Optimized PostgreSQL queries, indexing strategies, and backend workflows for enterprise-level CRM and ERP systems.
- Participated in Agile development processes, including daily stand-ups, code reviews, and SDLC activities, reducing defects by 25%.
- Managed Linux server deployments using PM2 and Nginx and resolved production issues.
- Developed and optimized RESTful APIs with secure authentication, applying software engineering best practices and improving backend response time by nearly 35%.

## PROJECTS

### Gyano – Digital Learning Platform | React.js, Node.js, Express.js, PostgreSQL

Mar' 26

- Engineered a scalable digital learning platform with React, Node.js, PostgreSQL, JWT authentication, and RBAC.
- Implemented AI-driven note generation, learning recommendations, avatar creation, and offline-first video accessibility.
- Link: [github.com/Ujjwal-anandoo/Gyano](https://github.com/Ujjwal-anandoo/Gyano)

### ChillPlex – Movie Discovery Mobile App | React Native, Node.js, TMDB API

Jan' 26

- Developed a cross-platform mobile app using React Native with real-time movie data via TMDB API and secure cloud-based authentication.
- Enhanced performance through pagination and lazy loading, reducing load time and improving overall responsiveness.
- Link: [github.com/Ujjwal-anandoo/ChillPlex](https://github.com/Ujjwal-anandoo/ChillPlex)

### GitHookUP – Developer Connection Platform | React.js, Node.js, WebSocket/Socket.IO

Sep' 25

- Built a real-time MERN stack networking platform for developers with responsive UI, JWT + bcrypt authentication, and Socket.IO messaging.
- Managed deployment on AWS EC2 with Nginx reverse proxy and PM2 process manager, ensuring a stable, scalable production environment.
- Link: [github.com/Ujjwal-anandoo/GitHookUP-WEB](https://github.com/Ujjwal-anandoo/GitHookUP-WEB)

## CERTIFICATIONS

- |                                                     |         |
|-----------------------------------------------------|---------|
| • Node.js [MERN]   Namaste Dev                      | Jul' 25 |
| • Cloud Computing   NPTEL                           | Apr' 25 |
| • Front-End Web Development Training   Gokboru Tech | Aug' 24 |
| • Learn to Code with AI   Coursera                  | Apr' 23 |
| • Programming in C++   Coursera                     | Feb' 24 |

## EDUCATION

### Lovely Professional University

Bachelor of Technology in Computer Science & Engineering

Phagwara, Punjab

Sept' 22 – July' 26

### Lakshmi Science College

Intermediate

Percentage: 72.2%

Munger, Bihar

Mar' 20 – Mar' 21