PRATIK JADHAV

Chicago, IL | 312-678-6684 | <u>pjadhav@hawk.iit.edu</u> | <u>linkedin.com/in/pratikjh</u> <u>github.com/PratikJH153</u> | <u>Portfolio</u>

EDUCATION

Illinois Institute of Technology, Chicago, IL

August 2025

Master of Computer Science

Coursework: Algorithms & Data Structures, Networks, Al/ML, Deep Learning

DY Patil International University, Pune, India

June 2023

B.Tech. Computer Science, Specialization in AI/ML

GPA 3.52

Coursework: DBMS, High-Performance Computing, Operating Systems

TECHNICAL SKILLS

LANGUAGES: Python | Java | C/C++ | Dart | Go | DSA

- TECHNOLOGY: Flutter | Django | NodeJS | Typescript | Tensorflow | Scikit-learn
- DATABASES: MongoDB | MySQL | Neo4j | Redis | GraphQL | Firebase | AWS
- CIOUD TOOLS: Docker | Kubernetes | Git & Github | Jenkins | Unix | Kafka | Agile | DevOps

PROFESSIONAL EXPERIENCE

Full Stack Developer Remote Intern

Wajooba, Atlanta, GA

Feb 2023 - Jun 2023

- Handled MVP creation for a community-building platform with a captivating interface using Flutter.
- Contributed in architecture and API building, with NodeJS and Neo4j/MongoDB.
- Achieved a 15% reduction in response time by implementing Docker and CI/CD practices for enhanced client-server communication.

Backend Developer Remote Intern

Wajooba, Atlanta, GA

May 2022 - Aug 2022

- Pioneered Node.js and MongoDB APIs for efficient data handling.
- Crafted customized APIs for dynamic client reports, offering fine-tuned results.
- Boosted data processing speed by 20% with MongoDB's aggregation framework.
- Elevated user engagement by 10% through seamless SendInBlue and Airbyte integration.

PROJECT EXPERIENCE

Enthem: A social media app:

Jan 2023 - Jul 2023

- Created an end-to-end platform for connecting like-minded users nearby.
- Utilized Neo4j, Docker (CI/CD), Flutter, and BLOC for an efficient, user-focused experience.

UnStack: A Productivity Tool:

Feb 2021 - Apr 2021

- Crafted an all-in-one productivity app using Flutter, Provider, and SQL, enabling habit-building, task tracking, timelines, and more.
- Utilized a unique stack-based task representation to promote focused productivity.
- Playstore Link: https://play.google.com/store/apps/?id=com.haum.unstack

Storage/Buffer Pool Manager:

Aug 2023 - Sep 2023

- Designed and implemented efficient Buffer Pool and Storage Managers for database systems.
- Proficient in managing memory, optimizing data retrieval, and ensuring data integrity in C.

VOLUNTEER EXPERIENCE

Flutter Facilitator At Google Developer Student Club

Feb 2022 - Apr 2022

DY Patil International University

- Taught Flutter and Dart to 50-60 students, guiding them in building apps and addressing doubts.
- Cultivated a collaborative learning space, nurturing strong foundations in mobile app development.