



AMIT MANGAT

SOFTWARE DEVELOPER

CONTACT

📞 (317) 789-5478

✉️ insighteuphoric@gmail.com

📍 Chicago, Illinois

🌐 u4ik.github.io

🔄 github.com/u4ik

SKILLS

- System Design
- Software/Web Development
- UI/UX
- Game Development
- Database Management
- AI Development
- Critical Thinking
- Project Management
- Frontend/Backend Development

LANGUAGES

- English (Fluent)
- Punjabi (Fluent)
- Hindi (Semi-Fluent)

CREDENTIALS

- CIW - Advanced CSS & HTML Specialist
- Solo Learn - JavaScript Intermediate Course



PROFILE

Passionate software developer with a lifelong journey in technology, from everyday tinkering and problem-solving to a strong academic foundation in computer science. Eager to leverage a natural aptitude for troubleshooting and a deep understanding of software development to create innovative, secure and elegant solutions.



PROFESSIONAL EXPERIENCE

Upright Education

2023 - 2025

Lead Software Development Instructor

- Led multiple immersive programs, teaching full-stack web development with HTML, CSS, JavaScript, React, Express, and MongoDB via live coding lectures.
- Achieved the highest NPS in company history by fostering exceptional student outcomes and teaching quality.
- Drove curriculum innovation (custom coding challenges, industry trends) and developed automated grading tools to enhance efficiency.
- Mentored students on fundamental computer science concepts, primarily pragmatic programming, and API creation/interaction.

Pillowfort

2021 - 2023

Web Developer

- Key contributor to the successful transition of a microblogging website to React and TypeScript.
- Engineered optimized React front-end components, applying robust state management and Storybook for UI cohesion.
- Expertly handled API integration and network requests, ensuring seamless front-to-backend communication.
- Ensured code reliability via comprehensive unit testing and maintained code integrity through Git version control.

Eleven Fifty Academy

2020 - 2022

Instructor Trainee

- Designed and delivered PERN stack (Node.js focus) and C#/.NET programming curricula.
- Mentored students, debugged code, and facilitated their professional development within the software industry.
- Orchestrated student scheduling and educational pathways to maximize course engagement and achievement.



EDUCATION

Eleven Fifty Academy

2020

Web/Software Development
Graduated at the top of class

Indiana Purdue University

2015

Computer Science
GPA: 3.5 / 4.0 - Dean's List

International Academy Of Design & Technology

2013

Computer Science
GPA: 4.0 / 4.0 - President's List