

Manraj Singh

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CAREER OVERVIEW

I am a Second-year Bachelor of Software Engineering (Honours) student with a distinction average. I have Completed an internship in an AI startup, mainly focusing on website maintenance using React JS and building AI chatbots using Microsoft Azure.

SOFTWARE ENGINEERING EXPERIENCE

Software Development Intern
GlobalMedics.ai

June 2024 – September 2024

- Designed an interactive text editor in React JS for the website.
- Worked on building an AI chatbot, using Microsoft Azure services, that the customers could talk to.
- Worked closely with experienced software developers.

PROJECTS

Discord Bot using discord.py

- Made a discord bot using python that can be used to play several minigames like tictactoe, wordle, connect4 and more with other discord users.
- Currently in 600+ servers.

EDUCATION

Bachelor of Engineering – Software (Honours)
University of Technology Sydney (UTS)

August 2023 – July 2027

- High Distinction in Programming 1, a subject on Python and Java (92%), in Database Fundamentals, a subject on SQL (87%), and in Software Architecture (90%).
- Sub-majoring in Data Analytics with a High Distinction in a subject on KNIME Analytics Software, Introduction to Data Analytics (85%).
- Distinction average

CBSE Secondary and Senior Secondary Certificate
Reliance Foundation School

March 2019 – March 2023

- Finished my schooling in India with subjects- Mathematics, Physics, Chemistry, English, and Computer Science.

EMPLOYMENT EXPERIENCE

Crew Member
McDonald's

December 2023 – Current

- Operating kitchen equipment and assembling food items according to company guidelines and standards.
- Cleaning and sanitising workstations and equipment.
- Restocking and organising food and packaging items supplied by a third-party vendor.
- Working efficiently in a team in a high-paced environment, providing and receiving feedback from the team.

EXTRACURRICULAR INVOLVEMENTS

Microsoft Student Accelerator

- Networking with peers and Microsoft employees.
- Learn about Microsoft services like GitHub, Copilot and Azure.

Microsoft Learn Student Ambassador

- Part of the MLSA program, working on becoming an ambassador.
- Attending events, networking with peers and building a community of students in technology-related fields.

TECHNICAL SKILLS

Languages: Java, Python

Web Development: CSS, React JS, HTML

Development Tools: Visual Studio Code, Bot Framework Composer, KNIME Analytics

TRANSFERABLE SKILLS

Teamwork: Ability to work collaboratively with others, demonstrated through working efficiently on university projects, and in a high-paced environment like McDonald's.

Learning: Always keen on expanding my knowledge, such as learning React JS and Microsoft Bot Framework from senior developers in GlobalMedics.ai and learning how to operate various equipment in McDonald's.

Strong Work Ethic: Dedicated to delivering high-quality work on time in my university and internship. My work ethic also allows me to adapt to different roles and responsibilities.

Problem-solving: Strong analytical skills developed by tackling advanced programming challenges in my coursework and working on solutions such as the AI chatbot.

Multilingual Communication: Fluent in English and Hindi, with basic proficiency in Punjabi. This allows me to communicate with colleagues and customers from different cultures and backgrounds.