Jacob N. Childs

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EDUCATION

The University of Iowa | Iowa City, IA   Anticipated May 2025

B.A. Computer Science

- Certificate in Entrepreneurial Management
- GPA: 3.31/4.0

CLASS PROJECT EXPERIENCE

Group Agile Software Development Project   Fall 2023

Department of Computer Science | The University of Iowa | Iowa City, IA

- Collaborated with three other peers to create a visualization class for an existing program.
- Displayed important information in a new window that visualized the processes in the system.
- The system created the most efficient schedule to transmit a signal across different nodes.

WORK EXPERIENCE

Golf Course Attendant   August 2022 – Current

Finkbine Golf Course | The University of Iowa | Iowa City, IA

- Responsible for opening and closing the golf course daily.
- Ensures positive customer experience by greeting and meeting their needs, on and off course.
- Communicates effectively with staff to ensure a smooth and pleasant transition for patron's golf experience.

Bag Drop Attendant   May 2023 - August 2023

Mistwood Golf Club | Romeoville, IL

- Set up and managed large golf outings of over 100 people.
- Kept track of incoming golfers and their tee times to ensure smooth operation throughout the day.
- Responsible for collecting and distributing monetary tips for the shift.
- Demonstrated attention to detail by keeping an organized layout of course entrance and cart staging area.

TECHNICAL SKILLS

Java | Python | Object Oriented Programming | Agile Development | Git Version Control | Data Structures | Debugging | JavaDoc | Junit Testing | Computer Hardware | Algorithms | LeetCode

PAST PROJECTS

- *Handicap Tracker* | May 2023 – A Java program that tracks and calculates your golf handicap according to USGA regulations.
- *Tile Dash* | May 2022 – A graphics-based Python game built with custom made visual and sound elements.

COLLEGE ACTIVITIES

Member | *Association of Computing Machinery*   August 2022 – Present
Member | *Tippie Technology & Innovation Association*   August 2022 – Present
Member | *Golf Club*   February 2022 – Present