

Dean Roeser

DeanRoeser.com

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(773) 750 – 9270

EDUCATION

Indiana University – Bloomington, IN

May 2023

Bachelor of Science in Computer Science

Specialization: Artificial Intelligence

Minor: Business

GPA: 3.54/4.0, Dean's List

Relevant Coursework: Introduction to Software Systems, Discrete Structures in Computer Science, Data Structures, System Programming in C/Unix, iOS Mobile App Development, Introduction to Artificial Intelligence, Introduction to Data Mining, Game Programming, Machine Learning, Statistical Inference, Algorithms, Autonomous Robotics

WORK EXPERIENCE

Chicago Park District – Chicago, IL

Bicycle Safety Counselor

Summer 2022, 2020–2019

- Collaborated with a team of three to teach groups of 50+ campers, aged 5-10, about practicing bicycle safety throughout the city

Evanston Golf Club – Evanston, IL

Groundskeeper

Summer 2022-2021

- Worked on a team full time to maintain a golf course
- Quickly mastered complex machinery to be able to independently complete tasks

Welles Park Parents Association – Chicago, IL

Umpire

Summer 2015–2020

- Utilized quick problem-solving skills to make all game calls, many times in complex and high-stress situations

TECHNICAL SKILLS

Languages: Java, C, C#, Python, Swift, R

Web Development: HTML, CSS

Software: Linux, Git, XCode, Unity

Miscellaneous: Artificial Intelligence, Machine Learning

PROJECTS

Go to deanroeser.com for source code and more information

Twitter Stock Predictor – *Python / Machine Learning*

Global Game Jam 2023 – *C# / Unity*

NBA Predictive Modeling – *Python / Machine Learning*

Unity Projects – *C# / Unity*