

Location: Bloomington, IN
LinkedIn: rb.gy/lhbl3p
Website: rb.gy/ueals1
Email: seanclmn1@gmail.com

COLEMAN, SEAN A (SOFTWARE ENGINEER)

SKILLS Experienced in Javascript, HTML, CSS, Python, and C. Native and fluent speaker in English and Japanese, conversationally proficient in French.

TECHNOLOGIES React js, Node js, Express, Django, MongoDB, SQL, Matlab, and LabWindows/CVI

EXPERIENCE **GENERAL ASSEMBLY, REMOTE**

July-October 2021

Completed a 400 hour + software immersive program, producing several web applications with the MERN stack.

INDIANA UNIVERSITY, BLOOMINGTON, IN

February -August 2019, July 2020 -July 2021

Helped with programming for a low-energy nuclear physics experiment. I programmed an instrument driver for a cryogen level monitor using LabWindows/CVI. I also helped build a magnetic field mapper, using python serial communication.

PROJECTS **FOOTER**

A full-stack web app for exploring the top football clubs in the world. Make your own account to follow your favorite clubs.

Technologies: React js, Node js, Express, MongoDB, Auth0

THE ART ARCHIVES

A web app for exploring museums online. Pick your museum and explore collections or search for artworks through a search bar.

Technologies/Languages: React js, html, css

TOWER OF HANOI

An online game to play Tower of Hanoi, a mathematical puzzle invented by French mathematician Édouard Lucas in 1883. Pick your level of difficulty and move up.

Technologies/Languages: Javascript, html, css

EDUCATION **INDIANA UNIVERSITY, BLOOMINGTON, IN**

Physics B.S. (Graduated May 2021)

GPA: 3.795