

Shawn Pradeep

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EDUCATION

University of Georgia, Morehead Honors College, Athens, GA (Aug 2021-May 2025)

Bachelor of Science in Computer Science, Bachelor of Business Administration in Management with an International Business Co-Major

Overall GPA: 3.6/4.0

Honors and Distinctions: Dean's List, Governors Honors Program (June 2019-July 2019)

SKILLS

Programing Languages: Java, HTML, CSS, JavaScript, Swift

Frameworks: Bootstrap, Emacs

Tools/Software: Eclipse, Visual Studio Code, Terminal, Git, GitHub, Adobe Illustrator, Microsoft Office, MacOS, Windows

PROJECTS

Personal Website | HTML, CSS, JavaScript, Adobe Illustrator

Created a portfolio that houses all my personal, computer science projects

Interactive Periodic Table | HTML, CSS, JavaScript, Adobe Illustrator

Developed an interactive, user-friendly periodic table that displays atomic information on the 118 elements

Duck Waddle | HTML, CSS, JavaScript, Adobe Illustrator

Remade a popular animation in a different medium utilizing web development tools, illustrates a duck waddling.

Minesweeper (text based) | Java, Terminal

Recreated a text-based version of Minesweeper, the classic puzzle game

BPM Analyzer | Java

Help develop an algorithm that analyzes the average beats per minute (BPM) of a user's playlist and offers recommendations for similar songs using the Spotify API

WORK EXPERIENCE

Smartphone-Based Physics Lab Experiments, Athens, GA (Jan 2022-present)

Employee

Created eight smartphone-based physics labs utilizing household objects; published labs for future students to use in their own understanding of calculus level physics.

CAMPUS AND COMMUNITY INVOLVEMENT

Franklin Residential College, Athens, GA (Jan 2022-present)

Member

Participated in a community with students under the school of Franklin College of Arts and Sciences within Rutherford Hall modeled after residential colleges found at many Ivy League institutions to give the feel of a small college within a large university.

Google Developers Student Club, Athens, GA (Aug 2021-present)

Member

Collaborate with students interested in programming; participate in a Spotify API project

Rescue Paws USA at UGA, Athens, GA (Aug 2021-present)

Member

Guide animals to develop social skills; clean the living areas; bring awareness and fundraising for the rescue shelters

UNICEF at UGA, Athens, GA (Aug 2021-present)

Member

Fundraise for impoverished communities with an emphasis on large youth populations; educate peers on the importance of assisting disadvantaged kids

Fellowship Bible Church Sunday School, Athens, GA (Aug 2015-present)

Assistant Teacher

Volunteer with the Children's Ministry; hand out snacks; interact with parents and children; ensure safety protocols