

Joaquin Descotte

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Education

Drexel University
Bachelor of Science in Computer Science

Philadelphia, PA
Anticipated Graduation: September 2028

Bucks County Community College
Associate of Science in Computer Science
GPA: 4.0

Newtown, PA
Graduated: May 2025

Technical Skills

- Programming languages: Java, MySQL, Python, HTML, CSS, Git
- Software tools: Excel, PowerPoint, Word, Zoom, Discord, GitHub, GitLab, Command Prompt, Terminal, Oracle VirtualBox
- Operating Systems: Windows 10, 11 & Linux (ubuntu)

Projects

Tasty Truths:

Website where people can post their recipes, and interact with other's peoples recipes, and more. Used HTML, CSS, JavaScript, JSON, and worked in a team made up of four members

Experience

Bucks County Community College
STEM Tutor

Newtown, PA

November 2024 - Present

- Tutor 50+ hours in Math (up to Calculus II), Physics I & II, and Computer Science, enhancing their academic performance and understanding
- Design personalized tutoring strategies, fostering a supportive learning environment and addressing individual challenges
- Strengthen student's problem solving and critical thinking skills, resulting in improved confidence and academic success

Bucks County Community College
Centurion Leader

Newtown, PA

February 2025 - September 2025

- Adapted question answering strategies to meet the unique and changing academic and personal needs of each student
- Analyzed each student's needs and referred them to the appropriate department in the college
- Demonstrated superior interpersonal skills while assisting students from diverse backgrounds and addressing many different needs
- Completed training to handle FERPA confidential documents with students' personal identifiable information

Relevant Coursework

Computer Science I, II, III
Programming in Python

Database Des&Appl Development
Comparative Operating Systems

Awards / Scholarship

- President's Honors List (4x): Highest Academic distinction awarded by Bucks County Community College (BCCC) Spring 2025, Fall 2024, Spring 2024, Fall 2023
- Scholarships: Drexel Promise, Phi Theta Kappa (Drexel University), Brian Seibert Memorial Athletic Scholarship, 2024 PECO Scholarship for STEM Students, Arthur Victor Falcon, Jr. Scholarship Fund (BCCC)