

# James Armando Bosch

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*Enthusiastic and motivated Computer Science student seeking an opportunity in Software Development, leveraging 6+ years of technical knowledge and problem-solving skills.*

## EDUCATION

<b>CUNY Lehman College</b> - Bronx, NY	Expected graduation: May 2024
<b>Bachelor of Science in Computer Science</b>	GPA: 3.5      Major GPA: 3.8
<b>Relevant Coursework:</b> Data Structures and Algorithms, Operating Systems, Database Systems, Full-Stack Web Development	

## SKILLS

**Languages:** Java, JavaScript, HTML/CSS, SQL

**Tools & Frameworks:** Git, React.js, Express.js, Node.js, PostgreSQL, Tailwind CSS, Postman, Spring Boot

## EXPERIENCE

<b>Netflix Pathways Bootcamp Extern</b> - Netflix   Remote	May 2023 - Aug. 2023
<ul style="list-style-type: none"><li>1 of 63 selected out of more than 5000 applicants for a 12-week Java engineering bootcamp</li></ul>	

<b>Full Stack Developer Intern</b> - Workday   Remote	June 2022 - Aug. 2022
<ul style="list-style-type: none"><li>Selected into a cohort of 35 interns out of 1,800 applicants for an intense 10-week full stack development internship for CodePath's SITE program</li><li>Led and coordinated a team of 4 to plan and develop a 4 week MVP utilizing HTML/CSS, JavaScript, PostgreSQL, Express.js, React.js, and Node.js to build a platform for users to host gaming events and meetups</li><li>Collaborated with team for daily standups, wireframing and sprints using Agile methodologies</li><li>Presented Capstone project in person to over 50 Workday and CodePath employees on the effectiveness of incorporating a user friendly website for coordinating online and offline events</li></ul>	

<b>Deskside Technician II</b> - Stefanini Inc. (Contracted to Mastercard)   Purchase, NY	Feb. 2020 - June 2022
<b>IT Technician</b> - Hudson Valley Lighting   Wappinger Falls, NY	May 2018 - Feb. 2020

## PROJECTS

<b>Portfolio Website</b>	<a href="https://boschio.tech">boschio.tech</a>
<b>Lehman College Computer Science Club Website</b>	<a href="https://lehmancs.club">lehmancs.club</a>
<ul style="list-style-type: none"><li>Developed with Astro.js and Tailwind CSS for enhanced page responsiveness and speed</li><li>Deployed via Netlify with a custom domain name</li></ul>	

## GameOn

- With the PERN stack, developed a game event organization application in a team of 4 within 4 weeks
- Used the Chakra UI React Library for styling and page responsiveness
- Implemented Twitch's IGDB API (Video Game Database) for access to useful game data needed for events
- Engineered CRUD methods for features such as searching games, creating events, and logging in

## Minesweeper Game

- In Java, recreated the Minesweeper puzzle game, with logic to determine how many bombs surround a safe space
- Utilized the Java Swing and AWT libraries for the UI/GUI

## LEADERSHIP

<b>Lehman College Computer Science Club</b> - Vice President	Dec. 2022 - Current
<b>Lehman College Computer Science Club</b> - Event Coordinator	Sept. 2022 - Dec. 2022
<b>Hostile Takeover Gaming</b> - Event Director	Jan. 2012 - Dec. 2018