Jose Sanchez

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Education

DePaul University, Chicago, IL 2021 – Present

- Major: BS in Computer Science
- Expected Graduation Date: June 2025

Whitney Young Magnet High School 2017-2021

- Graduated with a 3.8 GPA

Skills

- *Languages:* Java, JavaScript, HTML, CSS, Python
- *Framework:* React.js, Node.js, Express

Experience

Software Development Intern, Vail Systems, Chicago, IL   Spring 2022

- Worked with a team on full-stack development work, using NextJS + React-Admin on the frontend, as well as NestJS on the backend.
- Wrote documentation on server and client work, including openAPI specs.
- Coordinated with others to work on Jira tickets and, research and decide on technologies to use.

Software Development Intern, iManage, Chicago, IL   Spring 2022 - November 2022

- Created components for a UI library used in internal and public projects.
- Attended workshops on software development concepts like data science/statistics, cybersecurity, Docker, and practiced these concepts in small projects.
- Supported less-experienced team members by providing instruction and leadership on Angular concepts and JavaScript functions.

Software Engineering Apprentice, Seneca Foundation   August 2021 – April 2022

- Learned accelerated computer science curriculum that mirrored college CS courses.
- Used Java and C# to practice object-oriented programming concepts and create web APIs.
- Obtained experience with DevOps technologies like Docker and AWS.
- Aided team members when they had questions or issues with programming concepts.
- Collaborated with iManage.

CSSI: Online participant, Google   Summer 2021

- Participated in a 4-week intensive computer science summer program for high-achieving students.

- Completed an introductory project-based JavaScript processing curriculum taught by Google engineers.
- Created several individual coding projects using concepts such as variables, data types, and functions.
- Attended product design, resume development, and software engineering interview workshops.
- Delivered a collaborative final project presentation that included a live demonstration to Google employees and community leaders.

Software Engineering Intern, CME Group, Chicago, IL   Nov 2020 – Jul 2021
- Used Python to classify transaction types based on attributes within CSV files.
  Used React.js, Flask, and Bash to create a web app to view and control programs running in servers.

Young Professional, Genesys Works, Chicago, IL   Jun 2020 – Present
- Selected from more than 700 students to participate in a sixteen-week workforce-training program.
- Developed iOS apps with Swift with multiple objectives; e.g. Web APIs.
- Assisted other Young Professionals when they had inquiries.
- Collaborated with CME Group.

Projects

College Explorer | React.js, Firebase   Dec 2020 – Jan 2021
- For a challenge/hackathon, built app to track college application process and provide information on colleges.
- Used Firebase Authentication and Realtime Database to store user information.