

Parampreet Singh

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EDUCATION

Ohio Wesleyan University

B.A. Computer Science

Delaware, OH

Aug. 2018 – May 2022

- **Cumulative GPA: 3.0 / 4.0; Latham Entrepreneurial Scholar**
- Relevant Coursework: Data Structure and Algorithms, Artificial Intelligence, Computer Organizations, Discrete Math, Object-Oriented Programming, Web Development & iOS Development.

PROFESSIONAL EXPERIENCE

StudentPath

Remote

Founder

June. 2020 – Present

- A startup building heaven of some of the best free resources available on the web in the technology field for free.
- Built a service that offers free Resume and LinkedIn reviews for students.
- **Technologies used: React, JavaScript, JSON, Netlify.**

J.P Morgan Chase

New York, NY

Software Engineer Virtual Experience

May. – June. 2020

- Developed a visualization display feed that interfaces with a stock price to help traders monitor trading strategies.
- Used Perspective open source code and React in preparation for data visualization and live chart for the trader's dashboard.
- **Technologies used: JavaScript, TypeScript, Python, Node.js, JSON, Git, HTML, CSS.**

Ohio Wesleyan University (Information Services)

Delaware, OH

Tech Assistant

October. 2018 – March. 2020

- Led the designing of Theory to Practice Grant Application, which results in a quicker process for both the administrations and the students.
- Maintain and update university's websites and databases using PHP, which is almost used by 1500 students.
- Led the production, updated, and fixed bugs for the university's summer school application database, which led the administrators to work with more efficiency and accuracy consuming less time by almost 50%.
- **Technologies used: PHP, VB.Net, CSS, HTML, C#, WordPress, Microsoft Access & Excel.**

Projects

Instagram Clone

Technologies used: Swift, XCode

June 2020

- A custom Instagram style app build from the ground up using Parse as a backend.

Banking Management System

Technologies used: C++, SQL

April 2020

- Worked on MySQL, which helps to create a system that allows creating a new account and allows to deposit and withdrawal amount facilities. With all the other basic banking facilities.

Bull's Eye

Technologies used: Swift, XCode

January 2020

- An iOS game that generates a random number and the player earns points based on how close the user puts the slider to that number.
- The player can continue to play and accumulate points and can also reset the game.

NerdScholar

Technologies used: Node.js, JavaScript, SQL, Firebase, HTML, CSS, Bootstrap

February. 2020

- A full-stack website for students to contact each other for group studies, tutoring, swapping notes, and books within a certain range.

SKILLS & INTERESTS

- **Languages/Technologies:** Proficient in C++, Swift, SQL, HTML, CSS, Bootstrap; familiar with JavaScript, Python; previously used React, PHP, Node.js, Typescript, JSON. Experienced with Git, Firebase, Unix/Linux, WordPress, XCode.
- **Activities:** Cricket Club at Ohio Wesleyan University (Founder, President, Captain), Tutor at Columbus Initiative (For underprivileged students), National Level player of Tug of War (India), State Level Cricket player (India).
- **Interests:** Novel writing, piano, traveling, running, cricket, ping-pong, cube solving

HONORS & AWARDS

- **Latham Entrepreneurial Scholar** – OWU scholarship awarded to 5 students only among the sophomore class for students that shows the potential to become the next generation of business trailblazers. Aug. 2018
- **International Scholarship Award** – Awarded \$40000 per annum for merit excellence and distinguished achievements. Oct. 2017