

# Deep Lekhak

(548) 994-1073 | [lekhakdeep10@gmail.com](mailto:lekhakdeep10@gmail.com) | [github.com/Deep03](https://github.com/Deep03)

## SKILLS SUMMARY

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- Notable experience in Java, Python, JavaScript, HTML/CSS, C, MySQL, React, Node.JS, and Bash
- Reasonable hold on tools such as Microsoft Excel, Word, and PowerPoint
- Adequate experience with Git, Jupyter, GCP, Android SDK, VS Code, PyCharm, IntelliJ, and Eclipse
- Confident communicator with fluency in over three languages
- Ability to remain calm even in dim and dire circumstances

## EXPERIENCE

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### Volunteer at Hack the North

Sept. 2022

*University of Waterloo*

*Waterloo, ON*

- Participated in the Workshops provided to Volunteers and Hackers
- Explored different kinds of methods of deploying machine learning into production using TensorFlow
- Attended Workshops such as Pitching 101, and ML Deployment

### Math Tutor

Mar. 2021 - Jun. 2022

*Waterloo Collegiate Institute*

*Waterloo, ON*

- Provided hourly math tutorials to grade 11 students on topics such as Calculus and Combinatorics
- Held online homework help sessions after school hours using Zoom

## PROJECTS

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### Spotify Playlist Downloader | *Python, Spotify API*

Dec. 2022

- Learned the basics of data retrieval from websites and API calls using Python
- Implemented Spotify OAuth to get data from a user's playlist
- Used the same architecture to create a similar application for sites such as YouTube

### Note taking Chrome Extension | *JavaScript, HTML, CSS*

Jan. 2022

- Developed a Chrome Extension that allowed me to take quick notes
- Used rudimentary HTML and CSS elements to style the Front end
- Learned how to pack JavaScript scripts to make Chrome Extensions

### Flappy Bird | *Java, Swing, Git*

Mar. 2021

- Developed a version of the Flappy Bird game as a final year project for a CS class

## EDUCATION

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### University of Waterloo

Waterloo, ON

*Bachelor of Mathematics, Honours, Co-operative Program*

*Sept. 2022 – May 2027*

### Waterloo Collegiate Institute

Waterloo, ON

*High-School*

*Jan. 2021 – Jun. 2022*