



BHAVYA VATS

SOFTWARE ENGINEER



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[bhavya-vats](#)



Phagwara, Punjab



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SUMMARY

To secure a challenging role in a dynamic workplace. Looking forward to leverage experience building responsive and scalable web apps to solve problems that delight end-users.

TECHNICAL SKILLS

Programming languages:

Java, Data Structures

Web Technologies:

HTML5, CSS, JavaScript, Angular

CERTIFICATIONS

- Full Stack Java | Cipher Schools | January-February 2023
- Angular Certification | Hacker rank | January 2023
- Introduction to HTML | SimpliLearn | September 2022
- Front End Web Development | Board Infinity | June 2022

POWER SKILLS



EXTRA CURRICULAR ACTIVITIES

- Cyber Security Online Awareness Program presented by Quick Heal (July 2022)
- Participated in Flipkart Runaway season 2 (April 2022)
- Participated in 8th International Humanity Olympiad (Aug 2022)
- Participated in Jumpstart by Publics Sapient July 2022

INTERNSHIP

Developer and virtual Experience Program

(Nov '22 - Dec '22)

Accenture | Remote

- worked on realistic tasks that developers and technical consultants usually do on client projects.
- Made assignments on daily basis on agile methodology.
- developed skills in areas such as architecture, requirements, programming, artificial intelligence, testing, cyber security, and application security

PROJECTS

Slide Show

(January 2023)

Domain: HTML, CSS, JavaScript, jQuery

- Made a mini project for image slideshow which runs on a specified time by itself.
- Created using HTML, CSS and JavaScript pages for user interaction.
- [SlideShow](#)

Kaun Banega Crorepati Game

(Oct 2022- Nov 2022)

Domain: Python

- developed a UI based version of the popular Indian quiz show.
- aimed to replicate the show's format by asking multiple-choice questions, allowed players to use lifelines, and provided the correct answers and explanations.
- included designing the game's flow, created the questions, and implemented the game mechanics using Python.
- [KBC](#)

Hand Sign Recognition

(Jan 2021- March 2021)

Domain: Python, OpenCV, CUDA, CUDNN

- Constructed an application for especially abled people for recognizing hand gestures.
- Worked as a team for the major project for designing, developing, testing, implementing, and maintenance of the software.
- Detected and tracked software bugs and inconsistencies in the program.
- Performed automated and manual tests to ensure the software created by developers is up to date and working seamlessly
- [Hand-sign-detection](#)

ACHIEVEMENTS

- Won Second prize in "Creative Palooza" organized by Lovely Professional University (December 2021.)
- Won Second prize in "Who will be the Champion" organized by Lovely Professional University" (April 2022)

EDUCATION

B.Tech. in Computer Science

July 2021 – Present

Lovely Professional University | Phagwara, IN

CGPA 8.33*

Diploma in Computer Science

July 2018- May 2021

Lovely Professional University | Phagwara, IN

CGPA 8.71