



AKASH DEEP

SOFTWARE ENGINEER



+91 9065508862



2001akashdeep@gmail.com



<https://bit.ly/akashdeep-Linkedin>



Phagwara, Punjab



<https://github.com/2001akash>

SUMMARY

Aspiring Software Developer proficient in Object-Oriented Programming, HTML, CSS, JavaScript, and Java/C++ languages. Strong problem-solving skills and excellent leadership, communication, and interpersonal abilities.

TECHNICAL SKILLS

Programming languages:

JAVA, JAVASCRIPT, PYTHON, C++

Web Technologies:

React, HTML5, CSS, Spring Boot

Data Management:

MySQL, Oracle RDBMS

Tools:

GitHub, VSCode, Google Colab, Jupyter Notebook

CERTIFICATIONS

- Java Full Stack Course | Cipher Schools | Jan '23
- DSA Training |Geeks for Geeks| July'22

POWER SKILLS

- Intuitive
- Team Player
- Quick-witted
- Insightful
- Honest

EXTRA CURRICULAR

ACTIVITIES

- SCSE Coordinator | Jan'22
- One India Winner (1st Prize) | Dec'22

TRAINING

DSA Training | Geeks for Geeks

May'22

- Gained hands-on experience in developing, implementing, and maintaining internal software applications
- Learnt different data structure and algorithms that has improved my Problem Solving Skills to solve complex DSA Problems and competitive
- Made projects using different algorithms and learnt how to optimize the solutions

PROJECTS

Blood Donor

Feb'23

- Domain: Web Application| Programming Languages: Java , Html, Spring Boot
 - Constructed an application using localhost to find available different blood groups
 - Develop features for the application and used postman service to fetch user input using localhost
 - Created HTML, Boot Strap, JSON, and JSP pages for user interaction

Zillow Home Value Prediction

Feb'22

- Domain: Machine Learning | Programming Languages: Python
 - Build a website service using supervised and unsupervised learning to estimate home value prices and services
 - Used random forest, log errors in making home value prediction values
 - Utilized linear regression models and data preprocessing techniques to compare home price values.

N-QUEEN VISUALIZER

Nov'22

- Domain: Web Application | Programming Languages: Html/CSS/JS
 - An application service using Html and JavaScript to ensure that no two queens can attack each other
 - Used backtracking algorithm for optimizing the problem
 - Utilized GUI to show N-Queen for user interaction

ACHIEVEMENTS

- 5 Star Coder in JAVA at Hacker Rank Mar'23
- Solved more than 200 DSA Questions on Geeks for Geeks platform Jul'22

EDUCATION

B.Tech. in Computer Science

Apr '20 - Present

Lovely Professional University | Phagwara, IN

CGPA 7.51

Higher Secondary

Feb '19 - Mar '20

St. Joseph's School | Bihar, IN

Percentage 81%