Lovish Prabhakar

LinkedIn | (+91) 798-6486-159 | lovishprabhakar.is-a.dev | lovishprabhakar@gmail.com | GitHub

Skills

C++ | Java | Python | Machine Learning | Data Analysis | Android Studio | HTML | CSS | JavaScript | MySQL | Git-GitHub | Data Structures and Algorithms | Operating Systems | Computer Networks | RDBMS | Canva | English, Hindi, Punjabi – All adequate proficiency

Experience

Microsoft Learn Student Ambassador — **Microsoft** — **01/2022- Present**

- Reached the second highest (Beta) milestone of Microsoft Learn Student Ambassadors.
- Conducted a workshop with over 60 participants, providing guidance on the use of Git-GitHub and Open-Source for students.

Machine Learning Intern — **Bharat Intern** — **09/2023-10/2023**

- Built three Machine Learning models, namely Wine Quality Prediction, House Price Prediction, and Iris Flower Classification.

Campus Ambassador — **Skill-Lync** — **12/2022-05/2023**

- Led strategic initiatives for product promotion within the university, yielding a 200% surge in online seminar registrations.
- Attained the top-ranking position as the "best performer" of December 2022 during my role as a campus ambassador.

Technical Lead — **Geeks for Geeks Student Chapter GNDU** — **08/2022-04/2023**

- Spearheaded and executed over five successful events while leading the GFG student chapter, fostering collaborations with diverse communities and driving a 170% increase in student engagement.
- Orchestrated and mentored a team of 10+ members, overseeing the development and maintenance of the student chapter website while guiding teammates to enhance their technical proficiency.

Ninja Entrepreneur — **Coding Ninjas** — **12/2021-09/2022**

- Served as the official representative for Coding Ninjas at multiple university events and hackathons, resulting in an upswing of approximately 250% in participation for their scholarship tests and online seminars.

Projects

- **Ailment Analyzer – Multiple Disease Prediction System:** Engineered a machine-learning model with a user-friendly front-end interface for facilitating early prediction of diabetes, heart disease, and Parkinson's disease. (*Tech Stack:* Python, Streamlit, SVM, Jupyter Notebook)
- **ReadSage – Book Recommendation System:** Developed a collaborative filtering-based clustering machine-learning model integrated with a Streamlit and Python-based front-end interface, providing personalized book recommendations and highlighting the top 50 trending books in the market. (*Tech Stack:* Python, Streamlit, Jupyter Notebook)
- **Tic-Tac-Toe Android Game:** Created a fun and traditional tic-tac-toe game for Android devices, which allows users to play by entering their names and choosing between O and X. (*Tech Stack:* Android Studio, Java, XML)
- **CS-Central:** Designed a student-centric website that serves as a comprehensive hub for essential web apps, including an Online Code Compiler, Currency Converter, News aggregator, and more, streamlining daily tasks and boosting productivity. (*Tech Stack:* HTML, CSS, JavaScript)

Education

Bachelor of Technology — **Guru Nanak Dev University** — *Amritsar, PB, IN* — **2020-2024**

- *Major in Computer Science and Engineering (CGPA 7.92 till 6th Semester)*

Intermediate (12th) — **Khalsa College Public School** — *Amritsar, PB, IN* — **2019-2020**

- *95.6% in AISSCE(CBSE) Exams*

Certifications

- Microsoft Learn AI Skills Challenge **(08/2023)**
- Software Engineering Lite Virtual Experience Program | *JPMorgan Chase & Co.* **(05/2023)**
- TCS ESG Virtual Experience Program | *Tata Consultancy Services* **(04/2023)**
- Introduction to Android Mobile Application Development by Meta | *Coursera* **(03/2023)**