

ANMOL SINGH

(609)401-3333 | [LinkedIn](#) | [GitHub](#) | anmolsingh2282@gmail.com

TECHNICAL SKILLS

- **Languages:** Java, Python, XML, HTML, SQL, CSS
- **Technologies/Tools:** Android Studio, IntelliJ, MySQL, GitHub, Eclipse, Power BI, AWS, Bash.

PROFESSIONAL EXPERIENCE

Graduate Teaching Assistant

Aug 2022 - Present

Cleveland State University, Cleveland, OH

- Teaching Assistant for the subject CIS 265: Data Structures and Algorithms.
- Coached a group of 49 students.
- Assisted the professor in preparing and formatting the lecture slides and handouts.
- Collaborated as a lab monitor in the Department of Computer Science to help students learn effectively.
- Provided constructive feedback to students to identify and improve their technical skills.
- Executed code from assignment submissions in Eclipse IDE using custom test cases and conditions, to validate the submissions against the requirements of the assignment.

Software Developer Intern

May 2022 - Aug 2022

MRI Software, Cleveland, Ohio

- Worked closely with Software Engineers and Product Managers to implement the requirements.
- Created and customized SQL queries and implemented stored procedures to fetch data from the database.
- Developed effective DAX functions and measures to create the required columns.
- Developed and published reports and dashboards using Power BI.
- Implemented data visualization solutions using Power BI.
- Strong SQL database experience (MySQL, PostgreSQL).
- Implemented high performance dashboards as per the business use case.
- Ingested data from Azure Data Lake to create dynamic reports.
- Excellent knowledge of working in an Agile Development Environment.
- Participated in User Experience testing and provided suggestions for Product improvement.
- Participated in daily standups, Grooming, Sprint Planning and Retrospective meetings.
- Experience with CI/CD & SDLC Tooling (Git, Jenkins).

Web Developer Intern

Feb 2022 - May 2022

Turf Envy LLC, Las Vegas, NV (Remote)

- Responsible for creating and updating the company website using HTML, CSS and WordPress Elementor platform.
- Used Figma to create wireframe designs for the website.
- Used tools and guides to implement technical SEO to drive traffic to the website.
- Customized the themes as per requirements and added CSS code snippets to enhance the UI design.
- Maintained and improved the performance of the legacy website to enhance the UI experience.
- Led the weekly team meetings, set up agenda and assigned action items and tasks to other interns.
- Experience with JIRA to create dev tasks and report bugs.
- Participated in code reviews with other interns and senior developers using GitHub.

Graduate Teaching Assistant

Jan 2022 - May 2022

Cleveland State University, Cleveland, OH

- Teaching Assistant for the subject CIS 601/EEC 601: Graduate Seminar.
- Responsible for assisting the professor in the assessment process using a variety of methods and techniques.
- Provide effective, timely, and appropriate feedback to students to support their learning.
- Conducted office hours for students to answer any questions related to assignments and grades.
- Assist the professor in preparing lecture slides and handouts.

Software Intern**June 2017 – July 2017***National Institute of Technical Teachers Training and Research, Chandigarh, India*

- Worked as a back-end engineer and implemented functionalities such as creating new accounts, user login and searching for flights
- Ensured stability and reliability of the application by adding proper error handling.

ACADEMIC QUALIFICATION**Master of Science in Software Engineering****Jan 2021 - Dec 2022**

Cleveland State University, Cleveland, OH

Bachelor of Technology in Information Technology**Aug 2015 - April 2019**

Punjab Technical University, Jalandhar, India

CERTIFICATIONS

- AWS Certified Cloud Practitioner
- Microsoft Certified: Azure Data Fundamentals
- Microsoft Certified: Azure AI Fundamentals