

RANYODH SINGH

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SKILLS

OPERATING SYSTEMS | Windows, Linux, Unix, Macintosh OS, Android

SOFTWARE APPLICATIONS | MS 365, Google Suite, Zoom, Visual Basic.

PROGRAMMING | C, C++, JavaScript, HTML, CSS, Python, SQL, Java.

IT | Infrastructure Management, Cloud Optimization, Active Directory, OpenLDAP, Tool Management, Data Backup and Recovery.

SOFT SKILLS | Team Player, Deliver Results, Bias for Action

OTHERS | ReactJS, NodeJS, MongoDB, GIT, GitHub, Footprints (Ticketing), and Qualtrics.

EXPERIENCE

University of Regina, Regina — Research Assistant (Casual-Contract)

May 2024 - Dec 2024

- Expertise in using Qualtrics to develop and deploy surveys
- Making changes to surveys and to researcher with its online distribution.
- Supported researcher in analyzing and interpreting survey results.

University of Regina, Regina — Training and Online Course Assistant (Part-time)

May 2024 - August 2024

- Assisting course instructors with use of UR Courses online course management system.
- Entering and editing content in UR Courses.
- Research and respond to 'how-to' questions from users related to use of UR Courses.

University of Regina, Regina — Technology Training and Support (Co-op/internship)

Aug 2023 - April 2024

- Provide training support for UR courses as part of the TTS (Technology Training & Support).
- Efficiently manage tickets for streamlined issue resolution and client support.
- Offer technical support for exams and ProctorTrack application, while also tracking the onboarding status of students.
- Support instructors in setting up assignments, quizzes, zoom sessions, and the gradebook, and assist in editing content on UR Courses.
- Assist instructors in creating new courses or duplicating existing ones and adding enrollment to the courses.
- Conduct webinars via Zoom for instructors on UR Courses and tools.
- Work on projects, including the creation of video tutorials explaining the functionality of the university's new portals.

EDUCATION

University of Regina, Regina — Bachelor of Science (Computer Science)

Jul 2022 - Apr 2025

University of Regina, Regina — Diploma in Computer Science

Jan 2018 - Apr 2020

COURSEWORK

Program & Problem Solving
Object-Oriented Design
Java programming & Applications
Risk & Reward in Information Society
Digital Systems Architecture
Discrete Computational Structures
Introduction to Artificial Intelligence
Introduction to Operating Systems
Computer networks
Programming Language Concepts
Software Engineering Methodology

CERTIFICATIONS

Code with Mosh, React 18 for Beginners

Sep 2023

PROJECTS

University of Regina, (Academic), Clothing Ecommerce Website

May 2024

– Contributed collaboratively within a team to construct a clothing ecommerce website with tailored functionalities. I took charge of front-end development for the website, employing HTML, CSS, JavaScript, ReactJS, and Bootstrap to deliver an engaging user experience.