

Rudra Tailor

343-777-1505 ✉ tail0083@algonquinlive.com GitHub | LinkedIn | LeetCode

Education

Advanced Diploma in Computer Programming

Algonquin College, Ottawa, Canada

Dean's Honors List (Winter 2024 & Fall 2024)

GPA: 3.90

Relevant Coursework: Object Oriented Programming with design patterns, Java, Database Systems, Operating Systems (GNU/LINUX), Web Programming, Business Intelligence and Data Analytics, System Analysis and Design, Network Programming, Mobile Graphical Interface Programming.

Work Experience

Full-Stack Developer

REID, Ottawa, Canada

June 2024 – November 2024

- Developed and maintained web applications using HTML, CSS, JavaScript, and PHP, ensuring high performance, security, and responsiveness across all platforms.
- Collaborated with cross-functional teams in an Agile environment, participating in sprint planning, daily stand-ups, and retrospectives to deliver high-quality features on time.
- Enhanced user experience by optimizing website performance and applying responsive design principles, contributing to a 35% increase in user engagement.

Sales Specialist

RONA+ (Formerly Lowes), Ottawa, Canada

April 2023 – Present

- Delivered exceptional customer service, contributing to a 25% boost in customer satisfaction.
- Handled data entry tasks, maintaining accuracy with confidential information.
- Achieved sales targets and contributed to the success of the team.

IT Support Technician

Pi Network, Remote

December 2023 – September 2024

- Provided assistance to individuals in completing the KYC process for the Pi Network, ensuring compliance with identity verification requirements.
- Streamlined the KYC process for faster approvals, enhancing user satisfaction and efficiency in identity verification.

Academic Projects

Notepad Application

Python, Tkinter, Git, GitHub, VS Code

- Developed a versatile notepad application with Python and Tkinter, enabling users to create, edit, and save text files with ease.
- Implemented customization features allowing users to modify font size, text color, and alignment.

Fitness Website (Pumpln.fit)

HTML, CSS, JavaScript, PHP, MySQL, XAMPP, Apache

- Led the development of a responsive fitness website providing an intuitive user experience across all devices.
- Implemented a MySQL database to efficiently manage user records and workout plans.

Titanic Survival Prediction using Decision Trees

Rapid Miner, Weka, Data Preprocessing, Machine Learning

- Conducted classification analysis on the Titanic dataset to predict passenger survival using Decision Tree algorithms.
- Enhanced dataset with custom attributes to improve predictive accuracy.

Skills

Programming

- Java
- Python
- .NET
- Shell scripting
- BASH/PowerShell

Web Development

- HTML5/CSS3
- JavaScript
- PHP
- Building APIs

Database

- SQL/PLSQL
- MySQL
- MongoDB
- PostgreSQL

Tools & Platforms

- GitHub
- VS Code
- AWS/Azure
- Rapid Miner
- Linux/Windows

Achievements & Activities

- **1st Position in Tech Programming Challenge:** Demonstrated exceptional programming skills and problem-solving abilities in Python.
- **Extracurriculars:** Bowling & Pool, Ocean Swimming, Exploring New Cuisines