Akash Pandey

Toronto, ON

pandeyakas@gmail.com   437 559 5358

Objective

To secure a position that allows me to apply my programming skills, educational background, and passion for technology. I aim to contribute to innovative projects, further develop my expertise in web & software development, and leverage my problem-solving abilities in a collaborative environment.

Education

High School Degree

Mahakavi Devkota Higher Secondary School (Aug 2019- Nov 2021)

Diploma in Computer Programming

Niagara College Canada at Toronto School of Management (May 2023- Dec 2024)

Skills

- Experienced in Microsoft Office and Data Entry
- Proficient in Java, C#, C++, JavaScript, ASP.NET, .NET, and PowerApps
- Strong understanding of algorithms, data structures, and software development principles
- Experienced in web development using HTML, CSS, and frameworks like React & Tailwind
- Familiar with database management and SQL
- Knowledgeable in design patterns and client-server architecture
- Experienced with Jira for project management & workload balancing
- Excellent communication and teamwork abilities
- Strong problem-solving skills and attention to detail

Experience

Computer Lab Assistant   *September 2023 – April 2024*
Niagara College Canada, Toronto School of Management
- Assisted students with programming exercises during lab sessions.
- Collaborated with instructors to identify areas where students needed help.
- Enforced lab guidelines to maintain an organized learning environment.
- Collected and analyzed feedback to improve educational support.

Computer Programming Student   *May 2023– Present*
Niagara College Canada, Toronto School of Management
- Developed projects using ASP.NET, .NET, Java, and JavaScript
- Designed and implemented client-server applications and various design patterns
- Created and managed PowerApps solutions for different projects
- Utilized Jira for tracking project progress and managing tasks

Projects

Job Portal Web Application
- Developed a job portal using ASP.NET MVC, facilitating user registration, job postings, and applications
- Implemented CRUD operations and database integration with Entity Framework Core

Blazor WebAssembly Job Portal
- Created a Blazor WebAssembly standalone app with components for users, employers,and job seekers
- Added navigation and integrated backend services for data handling

AutoStock Project
- Created and designed an Autostock project using PowerApps and Power Automate

- Implemented automated inventory management and alert systems
- Developed user-friendly interfaces for efficient stock monitoring

Swoyambhunath Buddha Stupa Website
- Created and launched a website about Swoyambhunath Buddha Stupa
- Provided information on the history, current situation, and religious beliefs associated with the stupa
- Developed using JavaScript, HTML, and CSS

Salary Calculator
- Developed a salary calculator using JavaScript, HTML, and CSS
- Enabled users to input pay rate, worked hours, and minutes to calculate their salary
- Implemented functionality to convert minutes into hours for accurate calculations

---

Professional Affiliations
- Member, Coding Club NCT
- Member, Robotics Club NCT

Certifications
- Microsoft Certified: Azure Fundamentals
- Certificate of Training Web Development

Availability
- Available on Monday, Tuesday, Wednesday, Thursday, Friday & Saturday