Nandagopan Madathra Dilip

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JUNIOR SOFTWARE ENGINEER

AGILE DEVELOPMENT | AUTOMATED PROGRAMS | SOFTWARE ENGINEERING

SUMMARY OF QUALIFICATIONS

- Current student at Centennial College in the second year of the program Software Engineering Technology - Artificial Intelligence
- Improved problem solving, time management and communication skills
- Experience with GIT, relational database, and MEAN stack.
- Professional skills in developing and testing software.
- Advanced knowledge of C, C++, C#, Python, Java, HTML, NodeJS, JSON, JavaScript, PHP, CSS, MYSQL, Oracle SQL, UNIX/Linux systems, and Bash.
- Enhanced Object-Oriented Programming (OOP) knowledge
- Multilingual; fluent in English, Malayalam, and Hindi.

KEY SKILLS

Technical Expertise	Team Collaboration	Software Testing
Database Management	Software Development	Artificial Intelligence
Web Development	Task Automation	Smartness

EDUCATION

Artificial Intelligence COOP Advanced Diploma   Sept 2021 - Present
Centennial College, Toronto, ON   Expected graduation Sept 2024
- GPA of 4.4/4.5

Related Courses:

Java Programming	Software Requirements Engng
Programming 1, 2	Web Application Development
Discrete Mathematics	Introduction To AI
Software Systems Design	Introduction to Database Concept

Academic Projects:
- Software Requirements Engineering group project, which included SRS document preparation for a payroll/workforce management system software; utilized agile, scrum methodologies and practices.
- Website creation with API integrations using JavaScript.
- Python web chat Bot and project dealing with data frames
- Created file-sharing software with the help of PHP and JavaScript.
- Oracle SQL database project for a shop.
- Socket programming in Python, C++, and C; client-side and server-side.
- Multiple automated programs and scripts created using only bash.

Computer Science Secondary School Diploma   Jun 2017 – Apr 2019
SNDPHSS Palissery, Kerala, India