PRINCEDEEP SINGH

Ottawa ON | 6137934804 | princedeep0406.singh@gmail.com

Skills

- Programming languages : Java, Python, PHP
- Web technologies : HTML, JS, CSS, jQuery
- Databases : MySQL, Oracle
- Web server : Xampp, Apache Tomcat
- Frameworks : SpringBoot, Bootstrap, .NET
- Operating Systems : Windows, Linux
- Version Control Systems : GitHub, SVN
- Other Tools : VS code, PyCharm, Eclipse

Work History

Software Developer   09/2021 to Current

MSI Corp – Ottawa, ON

- Developed robust Java and PHP code for web applications
- Created usable dynamic web pages with HTML, CSS, JavaScript, AJAX, and jQuery
- Designed and developed websites that are compatible with WCAG standards, making content legible and perceivable for users
- Conducted thorough accessibility audits using tools like WAVE to identify and address potential barriers to accessibility within web applications
- Developed custom database objects, stored procedures, and functions for application data
- Conducted unit testing and regression testing to ensure backwards compatibility of system
- Collaborated on various stages of SDLC from requirement gathering to production releases
- Participated in project and team meetings

IT Support Specialist   11/2018 to 09/2021

MSI Corp – Ottawa, ON

- Develop and Debug SAS production code and fix errors
- Monitor production processes and take necessary action on failed jobs until resolved
- Perform production support activities (fix issues, open and assign tickets)
- Run impact analysis and review results with team
- Manage maintenance windows impacting production processes
- Manage CRs (emergency and regular deployments)

Education

Diploma: Computer Programer   04/2018

Algonquin College - Ottawa, ON

GPA: 3.54

Projects

CRUD APPLICATION

• Designed a CRUD application using Python and Tkinter framework

• Created multiple threads to ease out fetching and storing data

• Application queries database for data using MySQL

Achieved Skills : Python, Tkinter, PyUnit testing, PyCharm and MySQL

KIOSK

• Developed a multi-layered application for College Kiosk using Java and MySQL

• Designed innovative and conceptual GUI using the JSwing framework

• Implemented OOP's principles for the modularity and robustness

Achieved Skills : Java, JSwing, Git, Junit testing, Agile methodologies, Teamwork

Portfolio

• https://princedeep.github.io/Resume/