GAGANDEEP SINGH

Canada/647-563-5699/gagansagar7711@gmail.com

Linkedin | GitHub | Portfolio

Software Engineer with 2 years of experience specialized in system analysis, Coding, Quality assurance, User Interactive Web application design, testing, and maintenance support. I define myself as **sincere**, **responsible**, **hardworking** and **loyal** towards company and client. Proficient in **computer operations** with various software's on different operating systems, ability to identify and effectively solve issues with minimum supervision.

❖ KEY SKILLS AND STRENGTHS

- Coding
- Active Listener
- Creative

- Time Management
- Work Ethic
- Detail-Oriented

- Tolerance of change
- Troubleshooting
- Desire to learn

❖ TECHNICAL SKILLS

Programming/ Scripting Languages	-	PHP, UNIX, HTML, CSS3, XML, Bootstrap, Java, JavaScript ,Node, Express.js, JSON ,React, Bootstrap
Databases	-	SQL Server, MySQL
Technology Tools	-	WORDPRESS, GIT, Jira, Eclipse, IntelliJ, Linux, Salesforce, Adope XD, VS code, Netbeans
Testing Tools	-	Selenium, TestNG, JUnit

EDUCATION

Post Grad. Diploma in Comp. Science Technology-Software Testing   Sep 2020-June 2022
Montréal Cegep Gaspésie Campus, Canada

Bachelor of Computer Science and Engineering   May 2015-May 2019
Punjab Technical University (INDIA)

❖ PROFESSIONAL EXPERIENCE

Administrative Assistant   Feb 2022-Present
Company: Canadian POS Corporation(Canada)

- Receiving client inquiries and determining the best course of action
- Maintaining client files and processing transactions
- Managing and updating client databases
- Sending and receiving mail.
- Keeps inventory of office supplies

Full Stack Web Developer   Dec 2019 – Aug 2020
Company: Kuroit Technologies(India)

- Designed and built the customized WordPress responsive for mid-size clients.
- Worked with MYSQL is used to manage the database of website.
- Designed customer web forms, built site mockups using Lucid chart workspace or Photoshop.
- Conducting testing of websites using Junit testing with writing different test cases across all major browsers to ensure quality and consistency throughout.
- Designed and developed backend API using Node and Express.
- Managing and executing the multiple projects simultaneously to meet critical deadlines.

Software Developer   June 2019-Nov 2019
Company: Itronix Solutions Technologies(India)

- Involvement in all SDLC stages, including requirement gathering, design, development, testing, and bug resolution.
- Review code and develop unit test cases.
- Used jQuery event handling in UI pages handle validations
- Developing mobile friendly websites.
- Ensured systems were optimally built and met the quality standard.
- Validate the structure, security, and compliance of website code.

ACHIEVEMENT: Celebrating Excellence won the title after successful project delivery

Web Designing & Web Development Internship   Jan 2019-June 2019
Company: Itronix Solutions Technologies, India

- Created, Designed, and implemented an educational website (StudyWithUs) similar to Udemy that is utilized by admin, teachers and students, and supports many categories with different education programs.
- Developed Multispecialty Hospital Management System for the client using MVC architecture to improve code maintenance.
- Developing e-commerce Website with valid credit card using Luhn Algorithm.
- Improve coding of JavaScript and CSS to enhance user experience and functionality.

CYBER SECURITY Internship   JUNE 2017-JULY 2017
Centre for Development of Advanced Computing(C-DAC), India

- Performed forensics on the system and servers running on windows and Linux.
- Monitored and Conducted in-depth investigations of flagged and suspicious data.
- Write code to capture and analyses network traffic with all safety protocols.
- Digging into code (python) to understand behavior and threats of program.
- Worked with technologies such as: port & vulnerability scanners, and network detection.

CPP INTERNSHIP   OCT 2016-NOV 2016
IIT Bombay,India

- Basic to Intermediate experience with CPP.

Reliably Commute or plan to relocate before starting work   Yes