



# ST. VINCENT AND THE GRENADINES COMMUNITY COLLEGE



## Job Opportunity - Software Engineer

The **SVGCC** is seeking to recruit a qualified and innovative Software Engineer to join its Information Technology team.

The recruited person will assist with developing, enhancing, and delivering several web-based enterprise software systems at the College.

### SUMMARY OF DUTIES & RESPONSIBILITIES:

- **Development Support:** Help develop features across multiple subsystems, covering requirements definition, prototyping, design, coding, testing, documentation, and deployment.
- **Application Understanding:** Gain a deep understanding of the institution's applications, their structure, and how end users interact with them.
- **Stakeholder Interaction:** Participate in stakeholder interactions as a technical expert, providing insights and solutions for technical challenges or decisions.
- **Technology Analysis and Recommendations:** Based on a thorough evaluation, investigate, analyse, and recommend technology improvements, upgrades, and modifications to management.
- **Support and Training:** Provide support by troubleshooting issues and outages, assist with staff training on the proper use of applications, and contribute to the management and maintenance of the applications while ensuring the confidentiality of operations.

### QUALIFICATIONS AND EXPERIENCE

#### Applicants should have:

- A Bachelors Degree in Computer Science, Electrical Engineering, Computer Engineering or similar technical discipline or equivalent demonstrable experience;
- Three or more years of professional PHP programming experience;
- Knowledge of relational database administration and development.

#### Other Skills and Competencies:

- Proficiency in developing and troubleshooting complex software systems that run in mixed-system-environments including Linux, Unix or Windows;
- The ability to design software;
- Familiarity with the agile and test-driven development practices and software testing;
- Familiarity with database design using SQL;
- HTML5, CSS3, JavaScript, PHP, MYSQL and C#.NET programming experience; and
- Good written and verbal communication skills.

### APPLICATION PROCESS

1. If you think that you are a good match for the SVGCC, then gather the following documents as part of your application:
  - Cover Letter
  - An up-to-date Curriculum Vitae
  - Academic Transcripts
2. Submit your application via email to [hr@svgcc.vc](mailto:hr@svgcc.vc), with the subject title – Job Application: Software Engineer.
3. Request two professional references - Ask your referees to send letters of reference directly to the HR Manager (using email [hr@svgcc.vc](mailto:hr@svgcc.vc)) without waiting to be contacted by the College.

**CLOSING DATE for receipt of applications is Sunday, May 12th, 2024.**