Jared Heeralal

#4 Ramraj Avenue,

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+1(868) 372-4542

20/08/2024

Dear Hiring Manager,

As a dedicated and driven Computer Science graduate with a passion for technology and innovation, I am excited to contribute to the technology sector by offering your team top-notch service and accumulating valuable experience.

I recently graduated from The University of the West Indies with a Bachelor of Science in Computer Science (Special). My academic background includes a strong foundation in programming languages such as Python, C++, Java, JavaScript, C#, and SQL, which I have honed through coursework and internships. I have also developed a thorough understanding of object-oriented programming, data structures, algorithms, and Agile Development Principles.

The opportunity to collaborate with seasoned professionals and apply my academic knowledge to practical situations is particularly appealing to me. I am confident that my ability to quickly adopt new technologies and my strong analytical skills will allow me to make meaningful contributions to your company.

I am highly motivated to learn and grow professionally. This job opportunity represents a chance to further develop my technical skills, gain hands-on experience in the IT industry, and enhance my understanding of best practices. I am particularly interested in **Software Development/Software Engineering** and am enthusiastic about contributing to your team's initiatives.

In addition to my technical abilities, I excel in group environments and possess strong interpersonal skills. I am adept at explaining complex concepts to diverse audiences, and I have excellent organizational skills with a keen eye for detail, allowing me to manage projects efficiently and accurately.

I am eager to bring my passion for technology and dedication to excellence to your company. I am confident that my combination of technical expertise, academic achievements, and personal attributes make me a strong candidate for this position.

Thank you for considering my application. I look forward to discussing how my skills and background align with your team's needs. Please find my resume attached. If you would like to schedule an interview, I can be reached at **heeralaljared@gmail.com** or **+1(868)372-4542**.

Warm regards,

JARED HEERALAL

### JARED HEERALAL

Penal, Trinidad, W.I | +1(868)372-4542 | heeralaljared@gmail.com | www.linkedin.com/in/jared-heeralal-681a331b2/

#### **Profile**

Motivated Computer Science graduate with a strong focus on teamwork, quality, and punctuality. Possesses excellent programming, communication, and presentation skills, along with exceptional time management and resource utilization to meet tight deadlines efficiently.

### **Work Experience**

- > SOFTWARE DEVELOPER INTERN DAVYN LIMITED| MAY 2024 AUGUST 2024
  - Developed a VS Code extension tool to enhance departmental efficiency.
  - Built a Web Service using the .NET Framework
  - Utilized Microsoft Azure products: Cosmos DB, DevOps, Virtual Machines.
  - Applied Agile methodologies in daily tasks

#### **Volunteer Work**

- ➤ TREASURER
  UWI ROBOTICS SOCIETY| SEPTEMBER 2023MAY 2024
  - Managed club finances, offering strategic advice.
  - Assisted in robot construction activities.
  - Recommended fund procurement and surplus investments.
- ➤ DCIT WEB PROGRAMMING MENTOR UWI ST. AUGUSTINE | JULY 2022- AUGUST 2022
  - Adapted teaching methods to diverse learning styles.
  - Prepared lesson plans and course materials.
  - Led tutoring sessions and collaborative projects.

### **Programming Technologies**

Python
JavaScript
React.js
C++
SQL/ NOSQL
Postman, Swagger
Java
Github
C# (.NET Framework)
Azure DevOps, Trello
Postman, Swagger
MVC, Microservice

HTML/CSS · Microsoft Architecture

365 Suite

### **Education**

- ➤ BSC. COMPUTER SCIENCE (SPECIAL) UWI ST. AUGUSTINE | SEPTEMBER 2021 – IULY 2024
  - First Class Honours: GPA 3.93.
  - Awarded The Tucker Energy Services Holdings LTD. Prize for the best Year II performance in Computer Science.
  - ICPC Latin America Championship Finalist
  - Dean's Honor Roll 2022–2023.

## ➤ CXC CAPE A.S.J.A BOYS' COLLEGE SAN FERNANDO| SEPTEMBER 2019- NOVEMBER 2021

- Graduated with 7 Distinctions and 1 Grade II
- Grade 1's in Caribbean Studies, Applied Mathematics (Units 1 & 2), Pure Mathematics (Units 1 & 2), Physics (Units 1 & 2),
- Grade 2 Communication Studies.
- Awarded Prize for Most Exemplary CAPE Student 2021.
- Awarded CAPE Subject Prize for Pure Mathematics and Physics.
- Obtained National Bursary 2022.

# > CXC CSEC A.S.J.A BOYS' COLLEGE SAN FERNANDO | SEPTEMBER 2014- NOVEMBER 2019

- Graduated with 9 Grade 1's in Additional Mathematics, Biology, Chemistry, English A, Geography, Information Technology, Mathematics, Physics, Social Studies.
- Awarded The Faizal Ali Prize for the Best Performing CSEC Student 2019.
- Awarded The Saeed Mohammed Prize for Most Disciplined Form 5 Student.
- Awarded CSEC Subject Prize for Additional Mathematics, Biology, Chemistry, Geography, Physics.

### **Skills & Abilities**

Team Collaboration Leadership Agile
 Problem Solving Software Design Development
 Debugging Version Control Critical Thinking

### Research

### **Activities & Interests**

Competitive Programming, Robotics, Hiking, Chess, Football.