# IMHOTEP'S LEGACY ACADEMY FACULTY OF COMPUTER SCIENCE SUMMER RESEARCH SCHOLARSHIP AWARD

### **Purpose**

The goal of the Imhotep's Legacy Academy (ILA) is to increase the number of African Nova Scotians pursuing post-secondary education in fields the of science, technology, engineering and mathematics (STEM). The ILA offers weekly interactive STEMenrichment activities and homework help for junior high students, an on-line tutoring program for high school students and summer research internships for post-secondary students. The ILA has partnered with the Faculty of Computer Science (FoCS) at Dalhousie to create this scholarship for Blacks pursuing a computer science degree at post-secondary institution in Nova Scotia. Its purpose is to increase the number of Blacks in the field of Computer Science by providing related research experience.

## **Eligibility**

Any Black student currently enrolled in an undergraduate Computer Science program at a post-secondary institution in Nova Scotia is eligible to apply. Preference will be given to applicants who have participated, or intend to participate, in the Imhotep's Legacy Academy.

#### **Description**

One scholarship valued at \$9,100 is available for the summer 2025, with contribution from the ILA and the FoCS. This award may supplement any other award. The award is tenable at Dalhousie University under the guidance of a faculty member whose primary appointment is in the Faculty of Computer Science. In advance of their application, students are expected to identify and communicate with the prospective FoCS faculty member(s), whose research is in an area of interest to the applicant.

### **Selection procedure**

Selection is based on a combination of academic performance (50%), research ability (30%) and leadership/community involvement (20%). A cumulative GPA at the time of application in a science program of study of at least 3.0 is required.

#### **Selection committee**

The selection committee is composed of members of the ILA's Board of Directors and a representative of the Faculty of Computer Science.

## Deadline: March 24, 2025

Submit completed application form (Part I), applicant's statement (Part II),

and reference letter (must come from your supervising professor), along with most recent transcripts via email to:

ILA-FoCS Summer Research Scholarship Selection Committee, Dalhousie University

Email: board.imhotep@dal.ca

**Information:** Imhotep's Legacy Academy

Phone: (902)494-2400 Toll Free: 1-866-996-9452 Email: imhotep@dal.ca

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### **PART I: Personal Data**

Date		7							
Family Name		Given Name	Initials						
ADDRESSES (Changes to contact information must be sent to admin.imhotep@dal.ca)									
Current Address		Permanent Mailing address							
Telephone nu	mber	Email Address							
CITIZENSHIP									
Canadian Citizen Canadian Permanent Resident International									
ETHNICITY									
I am an African Nova Scotian, African Canadian, or a person of African heritage									
ACADEMIC BACKGROUND (Including ongoing postsecondary degree)									
Degree Institution		Department	Month and year started	Month and year awarded/expected					
Indicate if you	are attending university at the	time of application.							
		time of application.	□ No	ot attending					
Atte		ending part time		<u> </u>					
How many aca held?	nding full time Atte	ending part time	r degree program w	<u> </u>					

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#### **PART I: Personal Data**

Family Name	Given Name				Initials					
ACADEMIC, RESEARCH AND OTHER RELEVANT WORK EXPERIENCE										
Position held and nature of work Full time/Part time (begin with current)			Organization and Department		Supervisor		Period (mm/yyyy- mm/yyyy)			
SCHOLARSHIPS AND OTHER AWARDS OFFERED (Start with most recent)										
Name of Award	Value \$ (If any)	Res	oe ademic, search, dership)	Level (Institutional, Provincial, National, International)		Location of tenure	Period held (yyyy/mm- yyyy/mm)			
SIGNATURE										
By signing this document you confirm that all information given is correct and you agree to abide by regulations governing the summer research award.										
Signature Date										

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### **PART II: Applicant's Statement**

When preparing PART II use the following guidelines. Pages must be 8  $\frac{1}{2}$ " x 11" (216mm x 279mm); Pages must be single-spaced and one sided; All text must be in 12 point Times New Roman font; Margins must be set at a minimum of  $\frac{3}{4}$ " (1.87 cm); Your name must appear at the top right corner of every page; Pages must be numbered sequentially; **Maximum number of pages allowed is two (2)**; PART II must be submitted along with PART I and all other required documentation.

#### A. Research Experience

Describe the technical, scientific or engineering abilities that you have gained through your past research experience. For example experience gained from special projects, honours thesis or co-op reports. If you have relevant work experience (e.g. summer research position) discuss the relevance of that experience and any benefits you gained from it.

Also in this section, provide a brief overview of your research topic and provide the name of the Dalhousie University faculty member who will be supervising your research. **Note:** The research topic and faculty supervisor must be identified and confirmed before an offer letter can be issued to the selected scholar.

#### **B.** Relevant Activities

Describe your professional and extracurricular activities that most demonstrate your communication, interpersonal, and leadership skills. Examples of these include presentations (oral or poster); mentoring; teaching; project management; committees; supervisory experience; elected positions held and volunteer work.

#### C. Special Circumstances

Describe any special considerations that have had an effect on your performance or productivity, including health problems, family responsibilities, disabilities or other circumstances. The Selection Committee will take these circumstances into consideration when evaluating your application.