SAE International's
Scholarship Application
Robotics for Autonomous Vehicle Systems

Thank you for your interest in attending the Bootcamp in 2021. This exciting new program is intended to help you and other engineers build the skills needed to be successful in role on an AV team and earn a micro-credential to demonstrate your accomplishment to prospective employers. Details: https://www.sae.org/learn/content/c2012/

One important goal of our program is to expand the pipeline of talent working in the field. Our industry partners have told us that they are seeking to increase the number of women and people of color working in their ranks. To this end, we are actively working toward this goal by funding several seats per cohort for engineers who fall into these populations.

Please complete the following information by April 7, 2021 for the May cohort, July 7, 2021 for the August cohort, and November 7, 2021 for the December cohort. If selected, you will be notified 7-10 days after the close of the application.

Full Name:

College or University:

Email Address:

Home Address:

Phone Number:

Gender:

Male   Female   Non-Binary

Racial Identity

Black or African-American

Asian

Hispanic or Latino

American Indian or Alaska Native

White or Caucasian

Graduation Status

I will graduate in May 2021.

I will graduate in August 2021.

I will graduate in December 2021.

Degree Expected

What is your career objective?

GPA

The course uses Python to complete coding tasks. While a background in C++ will assit you , some familiarity with Python will be optimal.

Rate your knowledge of Programming languages.

C++

None	Basic	Intermediate	Advanced

Python

None	Basic	Intermediate	Advanced

If none, are you willing to learn the Basics prior to the Course?

Please provide one academic reference.

Name

Contact Info

Please share anything else you would like us to know:

If accepted, the full cost of the program will be covered by SAE (a $2995 value). This includes tuition and materials. The May cohort will be held virtually. August and December cohorts will include 3 hands-on labs occurring one weekend per month, held at SAE's Detroit offices (or a similar location in the region). Travel and expenses are not covered by this scholarship.