COMPUTER PROGRAMMER

Posting ID: EM18518380

Company Website: https://aecom.jobs/ocoee-fl/computer-programmer/90417DE0AA0486099E9634A8FFC64E2/job/

Company: AECOM

Work Location: Ocoee (Orlando Region), Florida

Position Type: Full-Time

Salary:

College Major(s): Civil Engineering (CEE), Construction Management (CEM), Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Computer Science (CS), Entertainment Engineering (EED)

College Level(s): Undergraduate-Senior, Graduate Student, Alumni

OVERVIEW

AECOM (NYSE: ACM) is a leading provider of engineering, construction and technical services for public agencies and private sector companies around the world. The company offers a broad range of services for planning, engineering and architectural design, environmental, construction, program and construction management. One of the company's specialty areas is consulting services for the toll road industry. AECOM is recruiting for a Computer Programmer to assist in the creation of web applications for the Florida's Turnpike Enterprise in Ocoee, Florida. Depending on the project, the programmer may work individually or alongside other developers. Anticipated projects include developing functionality involving mass surveying, backend database storage and reduction, user-friendly GUI designed for the public, advanced traffic tolling calculations, multiple cloud environment integration, and multiple device compatibility. While programming will be the primary focus, other responsibilities will include maintaining accounts, updating software, keeping up with new technology, and self-management of daily tasks.

The ideal candidate will have a balance of the following skills and qualifications: verbal and written communication, web user interface design, web programming, software architecture, software development fundamentals, multimedia content development, software debugging.

Roles and Responsibilities
The responsibilities of this position include, but are not limited to:

Collaborates with the development and creative teams to identify system requirements.
Works individually or within a team environment depending on project needs

Produces complete applications and/or functionality with clean, testable code

Incorporates back-end data

Creates GUIs using HTML and CSS practices

Works within a challenging development environment

Migrates applications to testing and production environments

Manages, repairs, and updates existing applications

Manages technical accounts (developer, cloud, etc.)

Assists in technical documentation

Suggests new functionality to improve operation and navigation

Follows security standards

Remains current with technical and industry advancements

**How to Apply**
https://aecom.jobs/ocoee-fl/computer-programmer/9041A7DE0AA0486099E9634A8FFC64E2/job/