

Application Developer



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Application Developers create the applications or systems that run on a computer or another device. A structured **Application Developer** apprenticeship program can help your company recruit new hires or upskill incumbents as well as students who have completed relevant high school CTE or college courses in IT or computer science. An apprenticeship program provides workers with paid, mentor-led training in industry-validated skills and competencies, and starts them on a career pathway leading to higher-level and supervisory positions such as computer and information systems managers or computer hardware engineers.

ACCEraterate Apprenticeship can help you develop a customized apprenticeship program to train Application Developers. The Application Developer apprenticeship model provides a competency-based program which includes foundational workplace-based training and related instruction in:

- Design feasibility study
- Developing and modifying software systems
- Testing and validation
- System installation
- SQL, JavaScript
- UI Fundamentals

ACCEraterate Apprenticeship can help you develop a partnership with a local community or technical college providing classroom and lab instruction which may also provide your apprentices with a way of earning college credit toward an academic certificate or degree. In addition we can help locate additional federal, state or local sources of funding and support to help offset program costs and ensure development of a strong, sustainable training model for years to come.

Ready to build a future proof workforce? Learn how we can help with FREE expert technical assistance, program support, and targeted grant supported funding. Contact Barbara R. Murray, Executive Director, at (757) 401-8259 or brmurray.accelerate@aapa-ports.org. Visit us online at: www.accelapp.org.

ACCEraterate Apprenticeships is a USDOL-funded initiative of the American Association of Port Authorities (AAPA) to provide seaports and transportation, distribution and logistics (TDL) supply chain employers with tools, resources and ongoing support to build strong, sustainable apprenticeship programs.

DID YOU KNOW?

Apprenticeship has been proven to:

- reduce turnover and associated costs with recruiting and onboarding
- increase productivity
- eliminate skills gaps
- generate positive ROI
- create a more diverse workforce
- increase competitive advantage with a more highly-skilled, certified or credentialed workforce
- enable companies to better align human capital with work demands

