## **American Apprenticeship Initiative**

Funding Agency: U.S. Department of Labor, Employment and Training AdministrationFunding Opportunity Number: FOA-ETA-15-02

Lead Applicant Name: Hawaii State Department of Labor and Industrial Relations (DLIR)

## **Primary Partnership Entities:**

- A. Sudokrew Solutions LLC; a private business
- B. The Pacific Center for Advanced Technology Training (PCATT)/Honolulu Community College; a public education institution

Additional Key Partner(s): Hawaii State Apprenticeship Council, DevLeague, Department of Veterans Affairs – Vocational Rehabilitation and Employment, 'ike (formerly Datahouse Holdings), Hawaii Medical Service Association, Hawaii Pacific Health, State of Hawaii Office of Information and Technology, and City and County of Honolulu

Areas Served by Grant: Hawaii statewide – including Honolulu County, Kauai County, Maui County, and Hawaii County

Total Funding Level Requested: \$2,999,553.86

Project Name: ITWorks: Hawaii's Apprenticeship Initiative

Numbers of Individuals to be Served: 343

Populations to be Served: Unemployed, incumbent workers, and underrepresented populations

**Targeted H-1B Industry(s)/Occupations:** Computer Programmer, Computer Systems Analyst, Software Developer, Database Administrator, and Data/Science Analyst

**Summary of Program Activities:** The DLIR, with industry and The University of Hawaii Community Colleges (UHCC), proposes a Registered IT Apprenticeship model to develop the local IT workforce pipeline. The project will create a public-private partnership to broaden the

use of the American Apprenticeship in developing a highly skilled workforce able to meet the local IT industry needs while also offering U.S. workers access to training and career advancement to reach the middle class. The DLIR will utilize the innovation elements, identified by the U.S. Department of Labor (DOL), and best practices to create an ecosystem of actors, strategies, and recourses for a new Registered Apprenticeship in Hawaii. The proposed outcomes include: 28 employers benefiting from the grant; 28 registered IT apprenticeships; 8 expanded IT apprenticeships; 28 improved workplace processes. The project will serve 300 apprentices, including 100 incumbent workers and 90 underrepresented participants.