

Pathways to Public Service Through Tech Apprenticeship

An Initiative of the California Workforce Development Board

This project will build the Pathways to Public Service through Tech Apprenticeship for 75 participants from disinvested communities to quality tech jobs in the public and private sectors over a three-year program period. To address the current unfilled government tech positions, an alternative workforce development pipeline to fill public sector vacancies and address entry-level IT skill shortages will be created.

San Francisco Office of Economic and Workforce Development (SFOEWD)'s critical intervention to meet these skills shortages and connect talent to the tech industry is TechSF, a nationally-recognized tech registered apprenticeship program (RAP) in cybersecurity, web development, data analytics, and IT.

Participants will be enrolled in IT occupational skills training and registered pre-apprenticeship with community-based organizations and training partners to attain various skills and in-demand credentials. This apprenticeship program will expand to establish a public tech pathway ecosystem with CCSF and UCSF.

PROJECT HIGHLIGHTS

- Expose target individuals who have experienced barriers to employment, such as low-income workers, underrepresented talent (e.g., BIPOC, women, justice-involved youth and immigrants) with minimal professional experience to careers in public and tech sector.
- Retention and upskilling of current employees with barriers to career mobility at CCSF and UCSF.
- Enroll 75 participants in either a RAP, pre-apprenticeship, or an earn-and-learn training program with a designated career pathway to high-wage employment.
- Skills attainment in CompTIA A+, Google IT Pro 1, Internet of Things, ITIL, EPIC, IT Essentials (hardware and software), coding in HTML/CSS and Javascript and Critical Career Skills.

KEY PARTNERS

- San Francisco Office of Economic Development and Workforce Development
 - Jewish Vocational Service (JVS)
 - Bay Area Video Coalition
 - Dev/Mission
 - City College of San Francisco (CCSF)
 - Upwardly Global
 - International Federation of Professional and Technical Engineers (IFPTE) Local 21
 - University of California San Francisco Medical Center (UCSF)
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