

Chung Tran

Phone: (714) 696-6163
E-mail: chungntran@gmail.com

Job Experience

Situation Unit Leader – COVID-19 Type 3 All-Hazards Incident Management Team

El Segundo, CA (March 2020 – Present)

- Maintained situational awareness with State and County agencies.
- Prepared situation summaries for a weekly operation brief to the city and to LA County OARRS.
- Prepared graphical and numerical projections to track COVID-19 national, state, and local data.
- Assisted the planning section with developing incident action plan and technical support.
- Developed a city geodatabase to create staging and division maps for civil disturbance plans.
- Provided key information technology support for EOC operations.

Volunteer - Team Rubicon

Southwest Territory, CA (Feb 2015 - Present)

- Created a geodatabase using ESRI ArcCatalog and Maps to create situational awareness of aid stations in area of operations in response to Cyclone Idai in Mozambique March 2019
- Created a geodatabase using ESRI ArcCatalog and Maps to create Social Vulnerability Index analysis support for the American Red Cross in response to Hurricane Harvey in Texas to aid in their Mass Care deployment strategy for Harris County September 2017
- Deputy Incident Commander in response to Sand Fire in Santa Clarita. Managed the command staff and 38 volunteers. Assisted 3 impacted residents saving them over \$21,499 in debris and tree removal May 2017
- Logistics Section Chief in response to San Jose Floods. Established lodging, food, equipment plan with initial recon team. Established baseline inventory to support 3 strike teams which completed over 38 work orders saving impacted homeowners \$44,662 March 2017

IT Services Analyst – SpaceX

Hawthorne, CA (June 2011 – July 2014)

- Precision Inspection: Provided PCDMIS software support that negated the need for software upgrade ~ \$25,000. Increased productivity of the inspection team by about 25%
- PCB Manufacturing: Headed integration effort of vendor machine to isolated network. Resulting in saving ~5 minutes per work order with about 20 work orders per day for a total savings of ~100 minutes
- Mission Control Retrofit: Headed effort to upgrade consoles with updated hardware / software and validated function with various departments
- Facilities: Integrated power management for substations to a custom VLAN to allow real time power management directly impacting total manufacturing uptime
- Maintained ticket solves with over 90% approval rate

IT Services Support Analyst – SpaceX

Hawthorne, CA (Sept 2010 – June 2011)

- Maintained lab inventory and coordinated e-waste disposal
- Assisted with developing imaging station to rapidly deploy system images to multiple computers saving over 20 minutes per workstation
- Assisted in datacenter network rollover and emergency operations

Education

- Cypress College
 - GIS Certificate
- California State University, Long Beach
 - Bachelor of Science in Management Information Systems
Concentration: Telecommunications

Training

- Federal Emergency Management Agency: IS-100 Introduction to ICS, IS-200 ICS for Single Resources, IS-700 Introduction to NIMS, IS-800 Introduction to NRF, ICS-300 Intermediate ICS for Expanding Incidents, ICS-400 Advanced ICS Command and General Staff – Complex Incidents, O-305 Type 3 AHIMT, S-248 Status Check in Recorder.

Activities

- Team Rubicon, Regional Chainsaw 2 Instructor, GIS support
- Delta Sigma Pi, Ambassador, Historian
- Civil Air Patrol, Cadet Airman 1st Class