

# KEN YAMABE

Engineer/ Sr. Database Programmer – PowerStudies, Inc

Phone: 425-643-1890

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## PROJECT SUPPORT

- Provides support and performs arc flash, short circuit and protective device coordination power system studies
- Enters transformer, circuit breaker and short circuit information for use in power system studies
- Creates Impedance Drawings
- Reviews project data prior to project completion
- Compiles and delivers final reports for power system studies

## CUSTOMER RELATIONS AND SERVICE

- Customer liaison for determining current status of projects
- Provides support in contacting contractors and engineers to get needed information to perform studies
- Responsible for maintaining internal database applications
- Serves as company representative working with engineers, owners, and manufacturing clients

## AREAS OF EXPERTISE

- Proficient in the use of SKM PowerTools
- Physical and Logical Data Modeling
- Database Application Development
- Microsoft Access, VBA
- SQL Server

## EDUCATION

- B.S. in Mechanical Engineering, University of Hawaii, Honolulu, Hawaii
- E.I.T Certificate
- Advanced C Programming, VAX/VMS Systems Services, Logical Data Modeling
- Basic Electricity for the Non-Electrician

## EMPLOYMENT HISTORY

- 2014 – Present: Engineer/Sr. Database Programmer – PowerStudies, Inc., Maple Valley, WA
- 1994 – Present: Senior Programmer Analyst/Owner - Power PC Consulting, Inc., Bellevue, WA.
- 1989 – 1995: Programmer Analyst - The Boeing Company, Seattle, WA.
- 1985 – 1989: Design Engineer - The Boeing Company, Renton, WA.