INTER JOB TITLE

Automated Test Software Intern

JOB SUMMARY

The Mobile Resource Management division of CalAmp located in Carlsbad, CA, is looking for an intern to work with the Automated Test Environment team. The ATE team creates software that is used to validate Electronics Product Assemblies during development of the Electronics Product Assemblies and also before they are shipped to customers. This is an exciting opportunity to work in a fast-paced environment and obtain great work experience working both on development of an automated test harness and automated tests for new parts.

JOB DUTIES:

• Develop new functionality for next generation of Automated Test Environment from requirements

• Develop automated tests for new Electronics Product Assemblies

• Resolve issues reported by ATE users

WORK PARAMETERS:

• Work 20 hours/week if in school. Up to 40 hours/week when not in school.

• Duration: 6 months to start

• This is a paid internship

QUALIFICATIONS:

• Solid programming skills with C++, C#, Python

• Experience working with hardware and real-time systems desired

• Regular user of Linux desired

• Masters candidate preferred, but will consider advanced undergraduate