Job posting for CACI

**Internship: Software Engineer**

**Req #:** 121359

**Location:** Aurora, CO US

**Job Category:** Business

**Security Clearance:** TS/SCI with Polygraph

**Clearance Status:** Must be Obtainable

<http://careers.caci.com/ShowJob/Id/1003220/Internship%20%20Software%20Engineer>

HERE, the Open Location Platform company, enables people, enterprises and cities to harness the power of location. By making sense of the world through the lens of location we empower our customers to achieve better outcomes – from helping a city manage its infrastructure or an enterprise optimize its assets to delivering drivers to their destination safely. To learn more about HERE, including our new generation of cloud-based location platform services, visit http://360.here.com.  
  
We recently opened a new R&D office in Boulder Colorado. We are staffing for summer internships for the HAD Sensing and Perception team involving algorithm development, deep learning, and software development. The Boulder office focuses on enabling the cars of the future to participate in automatic map maintenance ("swarm mapping") and for providing scene understanding technology for supporting other applications.  
  
This posting is for an intern-level software engineer. The typical candidate will be a graduate or senior-level undergraduate student in computer science or a related discipline, with exposure and interest related to some of the following topics:

* Amazon Web Services
* Micro-services architectures
* Single-board computer (e.g. NVidia Jetson)
* Optimizing code for GPUs or custom hardware and acceleration libraries

Typically we develop automation and scientific computing code using Python/Numpy and optimized code using C . We use standard software engineering tools such as git, JIRA, continuous integration servers, etc.  
  
Projects include building features for our cloud-based deep learning infrastructure, for automating the training and evaluation of perception models, and for deploying optimized models on low-power hardware platforms.  
  
HERE is an equal opportunity employer. We evaluate qualified applicants without regard to race, color, age, gender identity, sexual orientation, marital status, parental status, religion, sex, national origin, disability, veteran status, and other legally protected characteristics.

## **Company Info**

Website[company.here.com/here](http://company.here.com/here)

HeadquartersEindhoven, Netherlands

Size5001 to 10000 employees

Founded1984

TypeCompany - Private

IndustryInformation Technology

Revenue$100 to $500 million (USD) per year

CompetitorsGoogle, TomTom, Apple

HERE is a leader in mapping and location technology. We enable rich, real-time location applications and experiences for consumers, vehicles, enterprises and cities. Our open location platform is accessible to all customers who seek to leverage the power of location in their businesses. We are backed by a consortium of leading automotive companies (Audi AG, BMW Group and Daimler AG).