



DoS – Department of State Full-Time Intern Opportunity

DoS seeks a full-time intern to work on 2 projects, SMART and eRecords. SMART is the official cabling system used to communicate with Embassies and other government agencies. eRecords is the official archive for the DoS and currently hosts around 2.5 billion emails and 100 million files, all indexed and searchable. (Do2 processes approx. 2 million emails per/day.)

Work Description:

The work involves analyzing the massive amount of data we have (closing in on 1 petabyte of emails and files) and then showing visualizations of the AI/ML work we are doing. Primary responsibilities would be working with my team (another architect, 7 other developers, testers, support staff, etc. about 80-100 people in total).

Our team identifies a problem we want solved. We determine basic approach (i.e. use Python and spaCy) 2. Intern then takes the approach and learns how we might solve it (Google, stack overflow, whatever) 3. Intern comes back to team with draft solution, we review, suggest changes repeat.

Work Location:

Lorton, VA. Not metro accessible but has available free parking. Also, position would probably be onsite 2-3 days, offsite the other days of the week. It's very self-directed, task-oriented work, come in let me explain problem and point you in right direction, then go away, work from home/etc. and come back in with solution.

Requirements:

- Must be 18 years of age.
- Must be US citizen. Note; for those who have dual citizenship the clearance process will take longer and they cannot start until they have at least an interim secret clearance.
- Must be able to obtain a security clearance (intern will be put in for at least a Secret Clearance).
- Applicants must go through a background check.
- Rate of Pay; Approx. \$20/hour (could be more).

How to Apply:

Email resume and cover letter (email message to introduce self) to

HobbsAC@state.gov

Note: The security clearance process can take anywhere from 2 weeks to 3 months so while we're looking for interns to work this summer (full-time), but we would be open to having them work part-time until summer.