### CAI Contact

### Skills

Please use this table to list the skills noted in the **Required/Desired** section of the requirement. In addition, please respond with the years of experience for each skill **and** the last time each skill was used. Add or delete rows as necessary.

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| --- | --- | --- | --- | --- |
| Skill | Required | years req | Years Used | Last Used |
| Programming/application development experience | Required | 4 |  |  |
| PL/SQL, SQL | Required | 4 |  |  |
| Python Scripting or ArcPy | Required | 4 |  |  |
| Esri ArcGIS Server services and GeoProcessing services development | Required | 3 |  |  |
| ArcGIS Online, ArcGIS Portal for Organization, or Hub/Community experience as Administrator | Required | 3 |  |  |
| Esri Web/Experience Builder, Arcade | Required | 3 |  |  |
| Desktop GIS (ArcGIS Pro, ArcMap) | Required | 2 |  |  |
| Experience with industry-standard technologies such as HTML, CSS, XML, XSLT, Git, HTML5, Dojo, Kendo UI, Angular, Dijit, etc | Required |  |  |  |
| Bachelor’s in geography, GIS, computer science, or a related field | Required |  |  |  |
| Ability to clearly communicate technical ideas, whether to other technical peers or non-technical project managers or customers | Required |  |  |  |
| Excellent communication, collaboration, and teamwork skills | Required |  |  |  |
| Ability to isolate/solve any number of problems from code bugs to database connectivity to application server or operating system failures | Required |  |  |  |
| Knowledge of geospatial and mapping concepts such as spatial analysis, map projections, etc. | Required |  |  |  |
| Knowledge of IT security concepts and implementation patterns within Esri technology | Required |  |  |  |
| Experience with ArcGIS Apps - Field Maps, Navigator, Survey 123, Operations Dashboard, etc. | Required |  |  |  |
| Esri JavaScript API (must be capable of developing widgets and not just using Web App Builder) | Highly desired |  |  |  |
| Esri Geoevent Processor, Roads and Highways, and/or Image Server Experience | Highly desired |  |  |  |
| Geodatabase Administration experience with multi-user versioned environment | Highly desired |  |  |  |
| Experience with Esri Roads and Highways, Dynamic segmentation and linear referencing systems/methods, transportation data models | Highly desired |  |  |  |
| URISA GISP or Esri Enterprise Certification | Highly desired |  |  |  |
| Experience with SafeSoftware Feature Manipulation Engine (FME) | Highly desired |  |  |  |
| ArcGIS Pro add-in Development experience | Highly desired |  |  |  |
| Experience with current technology implementation patterns including service-oriented and cloud | Desired |  |  |  |
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### <Candidate’s full name>

### Employment History

<List candidate’s relevant employment history – copy paste all projects worked on – no other information >

### Education

<List candidate’s education background>