Application Insights Telemetry (unconfigured): {"name":"Microsoft.ApplicationInsights.Dev.Request","time":"2018-12-12T19:49:50.7007769Z","tags":{"ai.internal.nodeName":"DESKTOP-833RU7G","ai.location.ip":"127.0.0.1","ai.operation.id":"5902bd84-4b126eae0b869264","ai.internal.sdkVersion":"aspnet5c:2.1.1","ai.cloud.roleInstance":"DESKTOP-833RU7G","ai.application.ver":"1.0.0.0","ai.operation.name":"GET search/Index"},"data":{"baseType":"RequestData","baseData":{"ver":2,"id":"|5902bd84-4b126eae0b869264.","name":"GET search/Index","duration":"00:00:00.9297313","success":true,"responseCode":"200","url":"http://localhost:55958/search","properties":{"httpMethod":"GET","DeveloperMode":"true","AspNetCoreEnvironment":"Development"}}}}

Application Insights Telemetry (unconfigured): {"name":"Microsoft.ApplicationInsights.Dev.Message","time":"2018-12-12T19:49:54.7224830Z","tags":{"ai.operation.parentId":"|5902bd85-4b126eae0b869264.","ai.internal.nodeName":"DESKTOP-833RU7G","ai.location.ip":"127.0.0.1","ai.operation.id":"5902bd85-4b126eae0b869264","ai.internal.sdkVersion":"aspnet5c:2.1.1","ai.cloud.roleInstance":"DESKTOP-833RU7G","ai.application.ver":"1.0.0.0","ai.operation.name":"GET /Search/Results"},"data":{"baseType":"MessageData","baseData":{"ver":2,"message":"Request starting HTTP/1.1 GET http://localhost:55958/Search/Results?Column=All&Value=","severityLevel":"Information","properties":{"QueryString":"?Column=All&Value=","Method":"GET","CategoryName":"Microsoft.AspNetCore.Hosting.Internal.WebHost","DeveloperMode":"true","AspNetCoreEnvironment":"Development","Protocol":"HTTP/1.1","Scheme":"http","Host":"localhost:55958","Path":"/Search/Results"}}}}

Microsoft.AspNetCore.Hosting.Internal.WebHost:Information: Request starting HTTP/1.1 GET http://localhost:55958/Search/Results?Column=All&Value=

Application Insights Telemetry (unconfigured): {"name":"Microsoft.ApplicationInsights.Dev.Message","time":"2018-12-12T19:49:54.9109342Z","tags":{"ai.operation.parentId":"|5902bd85-4b126eae0b869264.","ai.internal.nodeName":"DESKTOP-833RU7G","ai.location.ip":"127.0.0.1","ai.operation.id":"5902bd85-4b126eae0b869264","ai.internal.sdkVersion":"aspnet5c:2.1.1","ai.cloud.roleInstance":"DESKTOP-833RU7G","ai.application.ver":"1.0.0.0","ai.operation.name":"GET Search/Results"},"data":{"baseType":"MessageData","baseData":{"ver":2,"message":"Executing action method TechJobs.Controllers.SearchController.Results (TechJobs) with arguments (TechJobs.ViewModels.SearchJobsViewModel) - ModelState is Valid","severityLevel":"Information","properties":{"CategoryName":"Microsoft.AspNetCore.Mvc.Internal.ControllerActionInvoker","{OriginalFormat}":"Executing action method {ActionName} with arguments ({Arguments}) - ModelState is {ValidationState}","DeveloperMode":"true","AspNetCoreEnvironment":"Development","Arguments":"System.String[]","ValidationState":"Valid","ActionName":"TechJobs.Controllers.SearchController.Results (TechJobs)"}}}}

Microsoft.AspNetCore.Mvc.Internal.ControllerActionInvoker:Information: Executing action method TechJobs.Controllers.SearchController.Results (TechJobs) with arguments (TechJobs.ViewModels.SearchJobsViewModel) - ModelState is Valid

Exception thrown: 'System.NullReferenceException' in TechJobs.dll

\*\*testValue\*\* was null.

* TechJobs.Models.JobField.Contains(string testValue) in JobField.cs

-

* 1. // Provide a basic case-insensitive search
  2. public bool Contains(string testValue)
  3. {
  4. // if (testValue != null)
  5. {
  6. return Value.ToLower().Contains(testValue.ToLower());
  8. }
  10. }
  11. public override string ToString()
  12. {
* TechJobs.Data.JobData+<>c\_\_DisplayClass23\_0.<FindByValue>b\_\_0(Job j) in JobData.cs

-

* 1. \* Return all Job objects in the data store
  2. \* with a field containing the given term
  3. \*/
  4. public List<Job> FindByValue(string value)
  5. {
  6. var results = from j in Jobs
  7. where j.Employer.Contains(value)
  8. || j.Location.Contains(value)
  9. || j.Name.ToLower().Contains(value.ToLower())
  10. || j.CoreCompetency.Contains(value)
  11. || j.PositionType.Contains(value)
  12. select j;
* System.Linq.Enumerable+WhereListIterator.ToList()
* System.Linq.Enumerable.ToList<TSource>(IEnumerable<TSource> source)
* TechJobs.Data.JobData.FindByValue(string value) in JobData.cs

-

* 1. || j.Location.Contains(value)
  2. || j.Name.ToLower().Contains(value.ToLower())
  3. || j.CoreCompetency.Contains(value)
  4. || j.PositionType.Contains(value)
  5. select j;
  6. return results.ToList();
  7. }
  8. /\*\*
  9. \* Returns results of search the jobs data by key/value, using
  10. \* inclusion of the search term.
* TechJobs.Controllers.SearchController.Results(SearchJobsViewModel jobsViewModel) in SearchController.cs

-

* 1. // Process search submission and display search results
  2. public IActionResult Results(SearchJobsViewModel jobsViewModel)
  3. {
  4. if (jobsViewModel.Column.Equals(JobFieldType.All) || jobsViewModel.Value.Equals(""))
  5. {
  6. jobsViewModel.Jobs = jobData.FindByValue(jobsViewModel.Value);
  7. }
  8. else
  9. {
  10. jobsViewModel.Jobs = jobData.FindByColumnAndValue(jobsViewModel.Column, jobsViewModel.Value);
  11. }
* lambda\_method(Closure , object , Object[] )
* Microsoft.AspNetCore.Mvc.Internal.ControllerActionInvoker+<InvokeActionMethodAsync>d\_\_12.MoveNext()
* System.Runtime.ExceptionServices.ExceptionDispatchInfo.Throw()
* Microsoft.AspNetCore.Mvc.Internal.ControllerActionInvoker+<InvokeNextActionFilterAsync>d\_\_10.MoveNext()
* System.Runtime.ExceptionServices.ExceptionDispatchInfo.Throw()
* Microsoft.AspNetCore.Mvc.Internal.ControllerActionInvoker.Rethrow(ActionExecutedContext context)
* Microsoft.AspNetCore.Mvc.Internal.ControllerActionInvoker.Next(ref State next, ref Scope scope, ref object state, ref bool isCompleted)
* Microsoft.AspNetCore.Mvc.Internal.ControllerActionInvoker+<InvokeInnerFilterAsync>d\_\_14.MoveNext()