```
v8::internal::CompilationJob
    - state
    + CompilationJob()
    + ~CompilationJob()
    + state()
    # UpdateState()
  v8::internal::Unoptimized
           CompilationJob
  - stack limit

    parse info

  - compilation info
  - time taken to execute
  - time taken to finalize
  + UnoptimizedCompilationJob()
  + ExecuteJob()
  + Finalizelob()
  + FinalizeJob()
  + RecordCompilationStats()
  + RecordFunctionCompilation()
  + parse info()
  + compilation info()
  + stack limit()
  + time_taken_to_execute()
+ time_taken_to_finalize()
  + ClearParseInfo()
  # ExecutelobImpl()
  # FinalizelobImpl()
  # FinalizeJobImpl()
v8::internal::interpreter
     ::InterpreterCompilationJob
- zone

    compilation info

- local isolate
- generator
+ InterpreterCompilation(ob()
+ InterpreterCompilation()
+ operator=()
# ExecutelobImpl()
# FinalizeJobImpl()
# FinalizeJobImpl()
generator()

    CheckAndPrintBytecodeMismatch()

DoFinalizeJobImpl()
```