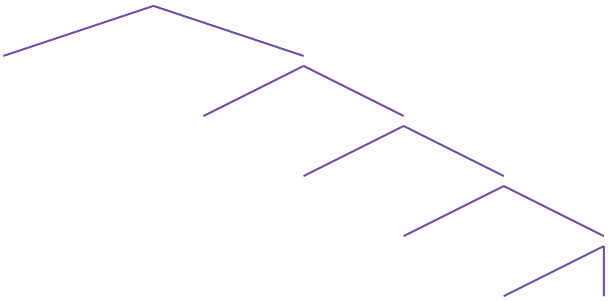

```
    <!-- Nodes based on SVG -->
    <div class="svg-node join j1">⋈</div>
    <div id="node-name" class="svg-node n-name"><a href="/">Aliya
Bannayeva</a></div>
    <div class="svg-node join j2">⋈</div>
    <div id="node-blog" class="svg-node n-blog"><a
href="/blog/">Blog</a></div>
    <div class="svg-node join j3">⋈</div>
    <div id="node-cv" class="svg-node n-cv"><a href="/files/cv.pdf"
target="_blank">CV</a></div>
    <div class="svg-node join j4">⋈</div>
    <div id="node-github" class="svg-node n-github"><a
href="https://github.com/bannayeva" target="_blank">GitHub</a></div>
    <div class="svg-node join j5">⋈</div>
    <div id="node-scholar" class="svg-node n-scholar"><a
href="https://scholar.google.com/citations?user=qyOolasAAAAJ&hl=en"
target="_blank">Scholar</a></div>
    <div id="node-email" class="svg-node n-email"><a
href="mailto:aliya.bannaeva@gmail.com">Email</a></div>
</div>
```

Final semester master student at TU Munich. I did my thesis at the Chair for Database Systems under the supervision of Altan Birler and Prof. Thomas Neumann, on multi-join cardinality estimation using sketches. My current focus is on adaptive query optimization.

Outside of databases, my interests are mainly surrounding mathematics (concentration bounds) and materials science (crystallography). I'm always open to collaborating on interesting projects, please

feel free to reach out for a chat.