



Postdoctoral Fellowship Opportunity at Ben-Gurion University of the Negev

Position: Postdoctoral Researcher
Location: Ben-Gurion University of the Negev,
Be'er Sheva, Israel
Division: Department of Computer Science

Dr. Liron Cohen
Department of Computer Science
cliron@bgu.ac.il

About the Lab:

The research in our group at the computer science department at Ben-Gurion University spans a wide range of topics at the intersection of logic, computation, and mathematics. More concretely, there are various ongoing projects in the fields of proof theory, type theory, theorem proving, and computational mathematics.

Why Join Us?

Our research lab offers you the opportunity to work at the forefront of theoretical computer science in a supportive and collaborative environment. You will benefit from access to state-of-the-art facilities and resources at Ben-Gurion University and engage with a vibrant academic community. Our lab works in close collaboration with several research groups in Europe and the U.S., providing ample opportunities for international collaboration and networking. Dr. Cohen values innovation, creativity, and critical thinking, and is committed to supporting the professional development and research career of all members in the lab.

Ideal Candidates:

We are seeking highly motivated individuals with a PhD and a track record of research expertise in a subset of the following topics:

- * Proof theory
- * Type theory
- * Logical frameworks
- * Use of proof assistants (e.g., Coq or HOL/Isabelle)

Application Process: If you are interested, please reach out to Dr. Liron Cohen via email at cliron@bgu.ac.il

Feel free to share this opportunity with anyone who might be interested.

Explore more about the lab: <https://www.lironcohenlab.com/>

Apply by September 15, 2024 for Fulbright funding:

- Stipend: \$95,000 (\$47,500 per academic year for two years)
- Reimbursement of up to \$1,700 for airfare expenses for Fulbright fellows (and spouses)
- Partial reimbursement of children's education expenses and fees

For more information: USprograms@fulbright.org.il