Shahar Solar

Professional Experience

2010 – Present: Head of environmental planning and green building division.

Head Office

Ministry of Environmental Protection, Israel

- In charge on the divisions responsibilities including the employs, work plans, budget etc.
- Representing the Ministry in national planning committees.
- Representing the Ministry in the Knesset comities and in government meetings.
- Advancing environmental planning in national and regional master plans.
- Guiding planners in the ministry and other offices, in urban and environmental planning.

2006-2010:

Environmental Planning in-charge Head Office

Ministry of Environmental Protection, Israel

- Representing the Minister of Environmental Protection in National planning committees.
- Advancing environmental planning in national and regional master plans.
- Guiding planners in the ministry and other offices, in urban and environmental planning.
- In charge of Environmental Impact Assessments.
- Guiding national master plan for cross country Cycling routes.

2004-2006: Regional Planner

The Central district office

Ministry of Environmental Protection

- Representing the Minister of Environmental Protection in the district planning committees.
- Planning guidance for urban and open space plans.
- Advancing urban and environmental planning in local and regional plans.

2001-2004:

Environmental Planning and field surveys

Society for the protection of nature in Israel (SPNI)

- Planning and presenting alternative plans for new settlements in the Negev.
- Research on various environmental planning issues.
- Various G.I.S implementations (arc-view 3.X).

1999-2000: Research assistant

Beer Sheva University

- 3D mapping of the earth (with N.A.S.A.).
- Desert dunes movement in the Israeli Egyptian border.

Research

- Urban Renewal Processes in Israel.
- Cycling Infrastructure.

- Metropolitan Parks in Israel.
- Transformation of common land uses in open areas.
- Road side advertisement as visual pollutants.