**SW development Internship for the summer – PTC Herzlia Office**
(July-September for a 3 month period in a full time paying position).

The goal is to utilize modern software static analysis tool (e.g. clang) to modularize a very large application, enabling the extraction of micro-services.

**Job Description:** Utilize modern software static analysis tool to investigate modularization of a large code base.

**Required knowledge:**
- Completed Second year of Bsc. in CS
- Has some experience with C/C++
- Ability to write Shell/Python/Ruby scripts
- High grade in Compilers course - advantage
- Linux development experience - advantage

Candidates applying for internship should send a CV and grades to sfried@ptc.com or idery@ptc.com

**PTC** (Nasdaq: PTC) is one of the world’s largest and fastest-growing technology companies, PTC helps manufacturing leaders address the biggest business challenges they face today. Our solutions for Product Lifecycle Management (PLM), Computer Aided Design (CAD), Application Lifecycle Management (ALM), Supply Chain Management (SCM) and Service Lifecycle Management (SLM) let manufacturing leaders aggregate, analyze, and deploy product information to drive the strategy and dynamic decision-making processes on which their success depends. Our solutions help them optimize the activities within individual functions of their organization, and aligned across their entire enterprise: from engineering to supply chain and manufacturing, and sales and service.

PTC founded in 1985, employs over 6,000 professionals, serving more than 27,000 businesses in rapidly-evolving, globally distributed manufacturing industries worldwide.

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