

ELISHA ROSENSWEIG

EDUCATION

- 2007 – Present** **University of Massachusetts, Amherst** **MA, USA**
 - PhD Candidate in Computer Science Dept.
 - Advisor: Prof. Jim Kurose
- 2004 – 2007** **Tel Aviv University** **Tel Aviv, Israel**
 - M.Sc. in Computer Science (Magnum Cum Laude)
 - Thesis topic: Cellular system management on board Mass Transit
- 2001 - 2004** **Hebrew University** **Jerusalem, Israel**
 - B.Sc. in Mathematics and Computer Science.
- 1995 – 2001** **Yeshivat Har Etzion, Inst. of Adv. Jewish Studies** **Jerusalem, Israel**

AWARDS

2007 Cisco Award (Israel)

PAPERS

- "Approximate Models for General Cache Networks" Elisha J. Rosensweig, Jim Kurose and Don Towsley, INFOCOM 2010 (in submission)
- "Breadcrumbs: efficient, best-effort content location in cache networks", Elisha Rosensweig and Prof. Jim Kurose. INFOCOM 2009 Mini-conference.
- "Transmission Scheduling for Mass Transit in Data Wireless Networks", M.Sc. Thesis Elisha Rosensweig and Prof. Hanoch Levy

POSTERS

- "Wireless Transmission Scheduling for Mass Transit" Elisha Rosensweig and Hanoch Levy, INFOCOM 2007
- "Group Detection in Mobility Traces" Yung-Chih Chen, Elisha Rosensweig, Jim Kurose, and Don Towsley, ACITA 2009

KNOWLEDGE OF COMPUTER SOFTWARE

- JAVA including JDBC, Python, R, C/C++, PL/SQL, Matlab, C#, MSI
- Microsoft Office
- Familiar with Linux operating system

WORK EXPERIENCE

- 2005 – May 2007** **Phoenix Financial Systems** **Ra'anana, Israel**
 - Software and Installation Developer
- 2004 - 2005** **Tel Aviv University** **Tel Aviv, Israel**
 - Teaching Assistant, Computer Science department.

EXTRACURRICULAR ACTIVITIES

2001 - 2002 Java programming tutor
1999 Editor, Har Etzion academic journal
1995 - 2002 Counsellor, and then camp director, Bnei Akiva youth group

LANGUAGES

English and Hebrew, mother tongue level

INTERESTS

Reading, creative writing, music, travel, sports

RECOMMENDATION

Available upon request