Samim Pezeshki

Esfahan, Iran psamim@gmail.com (+98) 921 516 2522

OBJECTIVE FOSS activist and advocate. Eager to learn and confront new challenges.

EDUCATION Bachelor of Science, Civil Engineering 2009–2012

Master of Science, Software Engineering 2012-present

Concentration: Computer Science

Academic IELTS Grade 7

COMPUTER SKILLS

 $Languages \ \& \ Software: \ C, \ C++, \ Java \ for \ desktop \ and \ Android \ development,$

Ruby on Rails as backend for mobile applications,

Web development using LAMP stack (PHP, SQL, HTML, JS and CSS),

R, MATLAB, Octave and python for data processing, Bash. LibreCAD, LibreOffice, LaTeX and elisp.

Operating Systems: Linux (Debian, Redhat family and ArchLinux)

EXPERIENCE

Business Applications Programmer

Fall 1990

Allied-Signal Bendix Friction Materials Division, Financial Planning Department, Latham, NY

- Developed four "user friendly" forecasting systems each of which produces 18 to 139 individual reports.
- Developed or improved almost all IFPS programs used for financial reports.

Research Programmer

 $Summer\ 1990$

Psychology Department, Rensselaer Polytechnic Institute

• Performed computer aided statistical analysis of data.

Assistant Manager

Summers 1988-89

Thunder Restaurant, Canton, CT

Recognized need for, developed, and wrote employee training manual. Performed various duties including cooking, employee training, ordering, and inventory control.

COMMUNITY SERVICE Organized and directed the 1988 and 1989 Grand Marshall Week

"Basketball Marathon." A 24 hour charity event to benefit the Troy Boys Club. Over 250 people participated each year.

EXTRA-CURRICULAR ACTIVITIES Elected House Manager, Rho Phi Sorority

Elected Sports Chairman

Attended Krannet Leadership Conference Headed delegation to Rho Phi Congress

Junior varsity basketball team

Participant, seven intramural athletic teams