

Andrew Poelstra

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Objective	To gain industry experience while earning money to pursue my education
Education	<p>Lord Tweedsmuir Secondary 2005–2008</p> <ul style="list-style-type: none">• Involved in “accelerated” academic program• Completed science and math courses 2-3 years earlier than scheduled• Completed schooling January 2008, 1½ years early. <p>Simon Fraser University 2008–Pres.</p> <ul style="list-style-type: none">• Second-year mathematics undergrad• Challenged CMPT-225; received an A in Fall 2008.
Work Experience	<p>Web Development – Affordable Affiliates Inc. July–Sept. 2009</p> <ul style="list-style-type: none">• Rewrote website code for increased scalability and security.• Added several new features to simplify administration• Migrated product database from MySQL to Postgres <p>QA Software – Delta Controls June–Sept. 2008</p> <ul style="list-style-type: none">• Maintained, wrote and followed numerous test case documents, while finding, documenting and helping to fix bugs in-house software bugs.• Also completed some development work, implementing software to automate circuit board configuration using the BACnet protocol. <p>Production Worker – Delta Controls Feb. '07–May '08</p> <ul style="list-style-type: none">• Operated and maintained machines: PCB Washer, Ionic Contamination Tester, HSAAR (High Speed Automated Assembly Robot) <p>Network Administrator - Cloverdale Catholic School 2005–2008</p> <ul style="list-style-type: none">• Designed and helped implement a centralized file server• Assisted maintenance of file server <p>Contact information is available on request.</p>
Skills	<ul style="list-style-type: none">• Programming (esp. C), web development• Networking and Linux-based network administration.
Interests	<ul style="list-style-type: none">• Mathematics and computer programming

