

Stan Smiley

425.829.0518 | stan.smiley@gmail.com | Seattle, WA

Electrical Engineering Internship

Qualifications

- Unique mix of technical competency and excellent interpersonal communication
 - Strong mathematical problem solving skills demonstrated by completion of every Seattle Pacific University math course
 - Proven mechanical ability and testing aptitude through intense automotive experience
 - Broad teaching and training experience with individuals ranging from infants to senior citizens
- ✓ CAD: Solid Edge, Solid Works, AutoCAD
 - ✓ Visual Studio
 - ✓ Basic Java & C++
 - ✓ Maple Engineering Software
 - ✓ Microsoft Office Proficient
 - ✓ Customer Service

Education

Bachelor of Science – Electrical Engineering, *Seattle Pacific University* *Expected June 2009*

- Relevant coursework: Engineering Graphics and CAD Design, Circuits, Electronics, Physics Series, Java, C++, Calculus Series, Linear Algebra, Differential Equations, Statics, Public Speaking, English Composition

Accomplishments & Experience

Math Tutor, *Bellevue WA* *August 2006 – Present*

- Tutored individuals between the ages of 5 – 22 in elementary arithmetic, algebra, calculus, linear algebra, and differential equations
- Led and taught small groups of up to 5 college students in algebra and calculus

Automotive Builder, *Northwest Electric & Automotive, Redmond WA* *September 2006 – Present*

- Troubleshoot electrical and performance related issues with ECU logging and experience
- Customized engine builds including turbo conversions and performance tuning
- Restored totaled vehicles for street use, including suspension and frame realignment, custom body panel installation, paint and surface finishing

Head Lifeguard, *City of Seattle, Seattle WA* *Summer 2007*

- Provided outstanding customer service which increased patron satisfaction
- Supervised ¼ mile beach-grounds and regulated patron usage of facility
- Hired guards, administrated wages, and assisted in coordination of events and parties

Lifeguard & Swim Instructor, *City of Shoreline* *January 2006-September 2008*

- Trained adult swimmers for master's swim-team program and tri-athletes
- Coached youth and young adults, individually and in groups of +8 for swim competitions
- Collaborated with parents to design individualized programs maximize student's potential

Maintenance Manager, *Sammamish Forest Manors, Redmond WA* *Summer 2006*

- Maintained exterior and grounds for 200 homes, club-house, and swimming pool