**HAKAN S. ALPAY**

P.O. Box 17863, Encino, CA 91416  
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**WORK EXPERIENCE**

**Intern, TY Engineering and Design June 2014**

Completed revised floorplans to meet dimensions of house and follow layer conventions.

**VOLUNTEER EXPERIENCE**

**ONEgeneration Adult Daycare and Childcare (Non Profit) Summer 2015**

Supervised children and helping teachers in child care, and serving meals and conducting activities in adult care.

**Adrin Nazarian for State Assembly October 2014**

Operated phone bank and participated in Get Out The Vote door-to-door canvassing.

**EDUCATION**

**North Hollywood High School, Highly Gifted Magnet**

Graduation date: May 2017 (expected)

G.P.A. 3.964 (unweighted)

**Biotechnology Summer Student Initiative, Fullerton College June 2015**

Attended a course conducting lab experiments. Practiced techniques involved in creating medicines such as DNA agarose gel electrophoresis, genetic engineering and protein purification.

**ACCOMPLISHMENTS**

* Second Place, Robotic Arm Event, Southern California State Science Olympiad Tournament 2016
* Second Place, GeoLogic Mapping Event, Occidental Science Olympiad Regional Tournament 2016
* Third Place, Wind Power Event, Occidental Science Olympiad Regional Tournament 2016
* Third Place, Robotic Arm Event, Occidental Science Olympiad Regional Tournament 2016
* Third Place, Wind Power Event, Troy Science Olympiad Invitational Tournament 2016
* First Place, Robotic Arm Event, Polytechnic Science Olympiad Invitational Tournament 2016
* Third Place, Wind Power Event, Polytechnic Science Olympiad Invitational Tournament 2016
* Third Place Winner, Applied Engineering, Los Angeles County Science Fair, March 2013
* Fourth Place Winner, Product Science (Physical), California State Science Fair, April 2013
* SAT Scores: Reading 750, Math 800, Writing 740, November 2015

**MEMBERSHIPS**

* Assistant Editor-in-Chief, The Magnitude, NHHS HGM Newsletter, September 2013 – Present
* Online Manager, Outspoken Club, NHHS HGM, August 2015 - Present
* Team Member, Science Olympiad, NHHS HGM, September 2014 – Present
* Member, Math Club, NHHS HGM, September 2013 – Present
* Secretary, American Red Cross Club, NHHS HGM, January– June 2015
* Member, Bridge Club, NHHS HGM, January – June 2015
* Member of Mu Alpha Theta (Honor Society), September 2015 – Present

**SKILLS**

* **Computer Programming:** C# and JavaScript3DS Max, Blender, Maya, Arduino, Autodesk 3DS Max
* **Game Design:** Unity Game Engine, MonoDevelop IDE
* **Drafting**: AutoCAD