

THEODORE CHIU

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OBJECTIVE	Extremely creative student with strong critical thinking skills interested in obtaining a Computer Engineering internship where I can contribute my knowledge of programming and acquire software development experience.	
EDUCATION	Purdue University , West Lafayette, IN <i>B.S. Computer Engineering</i>	Aug 2017 – present
COURSES	Linear Circuit Analysis (ECE 201 & 202), Data Structures (ECE 368), Multivariable Calculus (MA 261), Linear Algebra (MA 265), Advanced C (ECE 264), Digital Systems Design (ECE 270), Ordinary Differential Equations (MA 266)	
	Sacred Heart Preparatory, Atherton (CA)	Aug 2013 – May 2017
ENGINEERING PROJECTS	Creative Inquiry Lab: Automotive Restoration Member of 3-person team, used shop tools to cut rust and fit parts. Used composites to build lightweight and durable parts.	2016-2017
	Stanford COSYNE Lab: Dyscalculia Screener Intern to postdoc researcher in Stanford Neuroscience lab. Programmed screener to help children with dyscalculia. Used: Firebase, JS, Python	2016-2017
LEADERSHIP	Student Council , Senator Auto Shop , Creative Director	2013 – 2014 2016 – 2017
PROFESSIONAL ORGANIZATIONS	IEEE, member	2017 - present
HONORS and AWARDS	Computer Science II award	2015 – 2016
WORK EXPERIENCE	Taco Bell , Shift Lead Learningtech.org , teacher	Summer 2015 Summer 2016-2018
COMMUNITY SERVICE	Peninsula Bridge , Teaching assistant	2013 – 2014
CO-CURRICULARS	CRU	2017 - present
SKILLS	Microsoft Office (strong), Python (strong), Java (proficient), Solidworks (familiar), linux (strong), git (strong), HTML (strong), Javascript (proficient), Matlab (strong), C (strong), Verilog (familiar)	