

**THE UNIVERSITY OF MICHIGAN – ANN ARBOR**

**Unofficial Transcript - Not an Official Transcript**

Yan,Chen Pref: Yan,Charlie  
 UM ID: 83793804 UIC: 2796524909  
 Uniqname: JUMPBOT

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 Date: Jul 18, 2017

Gender: Male (248) 835-5911  
 Citizen: U.S. Citizen

Yan,Chen  
 1803 Sunburst Dr.  
 Troy, MI 48098  
 United States

**Previous Names:**  
 Yan,Chen M

**University of Michigan Degrees Awarded**

School/College: Engineering  
 Major: Electrical Engineering  
 Degree: Bachelor of Science in Engineering in Electrical E, Magna Cum Laude  
 Awarded: 02-May-2013

School/College: Engineering  
 Major: Computer Science  
 Degree: Bachelor of Science in Engineering in Computer Sci, Magna Cum Laude  
 Awarded: 02-May-2013

Fall 2008	Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
<b>Transfer Test Credit</b>						
Advanced Placement						
BIOLOGY	195	Introductory Biology	T	0.00	0.00	5.00 0.00
CHEM	125	Gen Chem Lab I	T	0.00	0.00	1.00 0.00
CHEM	126	Gen Chem Lab II	T	0.00	0.00	1.00 0.00
CHEM	130	G Chem&R Princ	T	0.00	0.00	3.00 0.00
ECON	101	Principle Econ I	T	0.00	0.00	4.00 0.00
ECON	102	Principle Econ II	T	0.00	0.00	4.00 0.00
ENGLISH	101X	Departmental	T	0.00	0.00	3.00 0.00
ENVIRON	201	Ecological Issues	T	0.00	0.00	4.00 0.00
HISTORY	102X	Departmental	T	0.00	0.00	4.00 0.00
MATH	120	AP Calculus Credit I	T	0.00	0.00	4.00 0.00
MATH	121	AP Calculus Cred II	T	0.00	0.00	4.00 0.00
POLSCI	111	Intro Amer Pol	T	0.00	0.00	4.00 0.00

**Undergraduate L S & A**

**Transfer Credit Accepted:** 0.00 41.00 0.00

Fall 2008	Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
ECON	380	Public Finance	A-	3.00	3.00	3.00 11.10
EECS	182	Bldg Apps for Inf Env	A+	4.00	4.00	4.00 16.00
ENGR	490	Special Topics	B+	1.00	1.00	1.00 3.30
		Venture Capital				
GTBOOKS	191	Honrs Grt Bks	A	4.00	4.00	4.00 16.00
		Honors				
HONORS	251	Hon Seminar Hums	W	3.00	0.00	0.00 0.00
		Honors				
		Imagination				
UC	280	Undergrad Research	A+	3.00	3.00	3.00 12.00
<b>Term Total</b>		<b>GPA: 3.893</b>	<b>18.00</b>	<b>15.00</b>	<b>15.00</b>	<b>58.40</b>
<b>Cumulative Total</b>		<b>GPA: 3.893</b>		<b>15.00</b>	<b>56.00</b>	<b>58.40</b>

Winter 2009	Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
BIOLOGY	173	Intro Biol Lab	A	2.00	2.00	2.00 8.00
CHEM	210	Struct & React I	A	4.00	4.00	4.00 16.00
CHEM	211	Invest Chem	A+	1.00	1.00	1.00 4.00
MATH	255	App Honors Calc 3	A	4.00	4.00	4.00 16.00
		Honors				
UC	280	Undergrad Research	A+	4.00	4.00	4.00 16.00
<b>Term Total</b>		<b>GPA: 4.000</b>	<b>15.00</b>	<b>15.00</b>	<b>15.00</b>	<b>60.00</b>
<b>Cumulative Total</b>		<b>GPA: 3.946</b>		<b>30.00</b>	<b>71.00</b>	<b>118.40</b>

Spring 2009	Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
CHEM	216	Syn Char Org	A	2.00	2.00	2.00 8.00
<b>Term Total</b>		<b>GPA: 4.000</b>	<b>2.00</b>	<b>2.00</b>	<b>2.00</b>	<b>8.00</b>
<b>Cumulative Total</b>		<b>GPA: 3.950</b>		<b>32.00</b>	<b>73.00</b>	<b>126.40</b>

Fall 2009	Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
BIOMEDE	221	Biophy Chemistry	W	4.00	0.00	0.00 0.00
CHEM	215	Struct&React II	A-	3.00	3.00	3.00 11.10
MATH	216	Intro Diff Equat	A-	4.00	4.00	4.00 14.80
PHYSICS	140	General Phys I	A-	4.00	4.00	4.00 14.80
PHYSICS	141	Elem Lab I	A	1.00	1.00	1.00 4.00
<b>Term Total</b>		<b>GPA: 3.725</b>	<b>16.00</b>	<b>12.00</b>	<b>12.00</b>	<b>44.70</b>
<b>Cumulative Total</b>		<b>GPA: 3.888</b>		<b>44.00</b>	<b>85.00</b>	<b>171.10</b>

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Winter 2010		Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
EECS	215	Intro to Elect Circ	A	4.00	4.00	4.00	16.00
EECS	280	Prog&Data Struct	B+	4.00	4.00	4.00	13.20
ENGR	407	Dist Innv Spkr Serie	P	1.00	0.00	1.00	0.00
		Distinguished Innovator Speake					
HISTORY	379	Hist of Computers	A-	4.00	4.00	4.00	14.80
SLAVIC	290	Studies E Euro Cult	A	1.00	1.00	1.00	4.00
		Literary Tourism&Branding in Britain, Russia&Amer					

<b>Term Total</b>	<b>GPA: 3.692</b>	<b>14.00</b>	<b>13.00</b>	<b>14.00</b>	<b>48.00</b>
<b>Cumulative Total</b>	<b>GPA: 3.843</b>	<b>57.00</b>	<b>99.00</b>	<b>219.10</b>	

Spring 2010		Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
PHYSICS	240	General Physics II	A-	4.00	4.00	4.00	14.80
<b>Term Total</b>	<b>GPA: 3.700</b>	<b>4.00</b>	<b>4.00</b>	<b>14.80</b>			
<b>Cumulative Total</b>	<b>GPA: 3.834</b>	<b>61.00</b>	<b>103.00</b>	<b>233.90</b>			

Fall 2010		Undergraduate L S & A	Grade	Hours	MSH	CTP	MHP
EECS	203	Discrete Math	A-	4.00	4.00	4.00	14.80
EECS	216	Intro Signals&Syst	A-	4.00	4.00	4.00	14.80
EECS	230	EMAG I	B-	4.00	4.00	4.00	10.80
EECS	320	Intr Semicon Devices	B	4.00	4.00	4.00	12.00
TCHNCLCM	300	Tech Comm for EE&CE	A	1.00	1.00	1.00	4.00
<b>Term Total</b>	<b>GPA: 3.317</b>	<b>17.00</b>	<b>17.00</b>	<b>56.40</b>			
<b>Cumulative Total</b>	<b>GPA: 3.721</b>	<b>78.00</b>	<b>120.00</b>	<b>290.30</b>			

Winter 2011		Undergraduate Engineering	Grade	Hours	MSH	CTP	MHP
<b>Transfer Test Credit</b>							
Advanced Placement							
BIOLOGY	195	Introductory Biology	T	0.00	0.00	5.00	0.00
ECON	101X	Departmental	T	0.00	0.00	2.00	0.00
ECON	102X	Departmental	T	0.00	0.00	2.00	0.00
ENGLISH	101X	Departmental	T	0.00	0.00	3.00	0.00
ENVIRON	201	Ecological Issues	T	0.00	0.00	4.00	0.00
HISTORY	102X	Departmental	T	0.00	0.00	4.00	0.00
MATH	120	AP Calculus Credit I	T	0.00	0.00	4.00	0.00
POLSCI	111	Intro Amer Pol	T	0.00	0.00	4.00	0.00

Winter 2011		Undergraduate Engineering	Grade	Hours	MSH	CTP	MHP
<b>Transfer Course Credit</b>							
BIOLOGY	173	Intro Biol Lab	A	0.00	2.00	2.00	8.00
CHEM	210	Struct & React I	A	0.00	4.00	4.00	16.00
CHEM	211	Invest Chem	A+	0.00	1.00	1.00	4.00
CHEM	215	Struct&React II	A-	0.00	3.00	3.00	11.10
CHEM	216	Syn Char Org	A	0.00	2.00	2.00	8.00
ECON	380	Public Finance	A-	0.00	3.00	3.00	11.10
EECS	182	Bldg Apps for Inf Env	A+	0.00	4.00	4.00	16.00
EECS	203	Discrete Math	A-	0.00	4.00	4.00	14.80
EECS	215	Intro to Elect Circ	A	0.00	4.00	4.00	16.00
EECS	216	Intro Signals&Syst	A-	0.00	4.00	4.00	14.80
EECS	230	EMAG I	B-	0.00	4.00	4.00	10.80
EECS	280	Prog&Data Struct	B+	0.00	4.00	4.00	13.20
EECS	320	Intr Semicon Devices	B	0.00	4.00	4.00	12.00
ENGR	407	Dist Innv Spkr Serie	P	0.00	0.00	1.00	0.00
ENGR	490	Special Topics	B+	0.00	1.00	1.00	3.30
GTBOOKS	191	Honrs Grt Bks	A	0.00	4.00	4.00	16.00
HISTORY	379	Hist of Computers	A-	0.00	4.00	4.00	14.80
MATH	216	Intro Diff Equat	A-	0.00	4.00	4.00	14.80
MATH	255	App Honors Calc 3	A	0.00	4.00	4.00	16.00
PHYSICS	140	General Phys I	A-	0.00	4.00	4.00	14.80
PHYSICS	141	Elem Lab I	A	0.00	1.00	1.00	4.00
PHYSICS	240	General Physics II	A-	0.00	4.00	4.00	14.80
SLAVIC	290	Studies E Euro Cult	A	0.00	1.00	1.00	4.00
TCHNCLCM	300	Tech Comm for EE&CE	A	0.00	1.00	1.00	4.00
UC	280	Undergrad Research	A+	0.00	4.00	4.00	16.00
UC	280	Undergrad Research	A+	0.00	3.00	3.00	12.00

<b>Undergraduate Engineering</b>	<b>78.00</b>	<b>107.00</b>	<b>290.30</b>
<b>Transfer Credit Accepted:</b>			

Winter 2011		Undergraduate Engineering	Grade	Hours	MSH	CTP	MHP
EECS	370	Intro Computer Org	C	4.00	4.00	4.00	8.00
EECS	401	Prob Methods Eng	A-	4.00	4.00	4.00	14.80
EECS	451	Dig Sig Proc	B+	4.00	4.00	4.00	13.20
EECS	460	Con Sys Anlys&Des	B	4.00	4.00	4.00	12.00
<b>Term Total</b>	<b>GPA: 3.000</b>	<b>16.00</b>	<b>16.00</b>	<b>48.00</b>			
<b>Cumulative Total</b>	<b>GPA: 3.598</b>	<b>94.00</b>	<b>123.00</b>	<b>338.30</b>			

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Fall 2011		Undergraduate Engineering			Grade	Hours	MSH	CTP	MHP	Fall 2012		Undergraduate Engineering			Grade	Hours	MSH	CTP	MHP
ASIAN	280	Topics Asian Studies			A	3.00	3.00	3.00	12.00	EECS	475	Intro Cryptography			B+	4.00	4.00	4.00	13.20
		Religions of China								EECS	482	Intro Oper System			A-	4.00	4.00	4.00	14.80
COMPLIT	382	Lit&Other Arts	P/F	P	3.00	0.00	3.00	0.00		EECS	499	Adv Directed Study			A	3.00	3.00	3.00	12.00
		Greek Myth in Film								MATH	561	Linear Program I			A	3.00	3.00	3.00	12.00
EECS	452	DSP Design Lab			A	4.00	4.00	4.00	16.00	Term Total		GPA: 3.714				14.00	14.00	14.00	52.00
EECS	496	Major Design/Prof			A+	2.00	2.00	2.00	8.00	Cumulative Total		GPA: 3.713					151.00	187.00	560.80
MATH	217	Linear Algebra			P/F	4.00	0.00	4.00	0.00										
TCHNCLCM	496	Adv TchCom for EE/CE			A	2.00	2.00	2.00	8.00	Winter 2013		Undergraduate Engineering			Grade	Hours	MSH	CTP	MHP
		Upper Level Writing								EECS	484	Database Mgt Syst			B+	4.00	4.00	4.00	13.20
		Requirement Satisfied								EECS	492	Intro Art Intell			A	4.00	4.00	4.00	16.00
Term Total		GPA: 4.000				18.00	11.00	18.00	44.00	EECS	598	Special Topics			A	3.00	3.00	3.00	12.00
Cumulative Total		GPA: 3.640					105.00	141.00	382.30			Advanced Topics in Computer Vision							
Winter 2012		Undergraduate Engineering			Grade	Hours	MSH	CTP	MHP	MATH	451	Adv Calculus			A-	3.00	3.00	3.00	11.10
ASTRO	101	Intro Solar System			A	4.00	4.00	4.00	16.00	Term Total		GPA: 3.735				14.00	14.00	14.00	52.30
ASTRO	106	Aliens			A+	1.00	1.00	1.00	4.00	Cumulative Total		GPA: 3.715					165.00	201.00	613.10
ASTRO	127	Naked Eye Astron			A	1.00	1.00	1.00	4.00										
EARTH	108	When Earth Attacks			A-	1.00	1.00	1.00	3.70										
EARTH	114	Global Warming			A	1.00	1.00	1.00	4.00										
EECS	281	Data Struct&Algor			A	4.00	4.00	4.00	16.00	Academic Statistics for Undergraduate L S & A									
EECS	376	Foundatns Comp Sci			W	4.00	0.00	0.00	0.00	Total to Date									
EECS	498	Special Topics			A	3.00	3.00	3.00	12.00	GPA: 3.721									
		Introduction to Machine Learning								Program Action History: Lit, Science & Arts UG Degree									
Term Total		GPA: 3.980				19.00	15.00	15.00	59.70	01/04/2011 Discontinuation									
Cumulative Total		GPA: 3.683					120.00	156.00	442.00	LSA Undeclared									
Spring 2012		Undergraduate Engineering			Grade	Hours	MSH	CTP	MHP	01/04/2011 Discontinuation									
EECS	376	Foundatns Comp Sci			A	4.00	4.00	4.00	16.00	Honors									
EECS	499	Adv Directed Study			A	4.00	4.00	4.00	16.00	04/28/2008 Plan Change									
PHYSICS	241	Elem Lab II			A	1.00	1.00	1.00	4.00	LSA Undeclared									
Term Total		GPA: 4.000				9.00	9.00	9.00	36.00	04/28/2008 Plan Change									
Cumulative Total		GPA: 3.705					129.00	165.00	478.00	Honors									
Summer 2012		Undergraduate Engineering			Grade	Hours	MSH	CTP	MHP	04/27/2008 Matriculation									
ECON	402	Intermed Macro Thry			A-	4.00	4.00	4.00	14.80	LSA Undeclared									
EECS	499	Adv Directed Study			A	4.00	4.00	4.00	16.00	Academic Statistics for Undergraduate Engineering									
Term Total		GPA: 3.850				8.00	8.00	8.00	30.80	Total to Date									
Cumulative Total		GPA: 3.713					137.00	173.00	508.80	GPA: 3.715									
										MSH CTP MHP									
										165.00 201.00 613.10									

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**Program Action History:    Engineering UG Degree**

06/06/2013    Completion of Program  
                 Computer Science BSE  
06/06/2013    Completion of Program  
                 Electrical Engineering BSE  
11/28/2012    Plan Change  
                 Computer Science BSE  
11/28/2012    Plan Change  
                 Electrical Engineering BSE  
12/10/2010    Matriculation  
                 Electrical Engineering BSE

**Honors, Non-Degree**

12/18/2008    University Honors  
04/30/2009    University Honors  
03/21/2010    James B. Angell Scholar  
04/29/2010    University Honors  
04/26/2012    Dean's List  
04/26/2012    University Honors  
12/20/2012    University Honors  
12/31/2012    Dean's List  
04/30/2013    Dean's List  
05/02/2013    University Honors

**Academic Previous Experience**

Troy High School	4777 Northfield Pkwy
Troy	MI 48098-4497    United States
High School Diploma	06/01/2008

**End of Unofficial Transcript**