Nationalité: Sexe: F

Né(e) le: 06/10/2004

#### Documents ci-joint:

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Name: Nguyen, Juliette Jacqueline  Address:2320 Elmwood Dr SE  Grand Rapids, MI 49506		Grade I		: 12 'ear:2022		Parent/Guardian Phone:	Name: Fran	icois Ngu	yen	
UIC:3921455754 Student ID:227610		Gradua Withdra	tion [	Date:		Birthdate: 10/06/2 Gender: FEMALE				
Grade 9 / 201	8 - 2019		0000	COURS .	DESCRIPTION OF THE PERSONS AND	Grade 10 /	2020		25/10	900
Course	To Be Earned	Earned	S1	S2		Course	To Be Earned	Earned	S1	S2
^ Algebra 1-2	0.000	1.000		CR	100 100	Symphony Band 1	0.000	0.500	A	
Foundation Art II	0.000	0.500	А	STORES .	10000 00300	Symphony Band 2	0.000	0.500		Α
* English (H) 1	0.000	0.500	A-	A	No.	EGR Pre AP/IB Chemistry (H) EGR Pre AP/IB Chemistry (H)	0.000	0.500	B-	В
* English (H) 2	0.000	0.500		A-		AP Macroeconomics	0.000	0.500		B-
* A Alg/FST (H) 1	0.000	0.500	Α			English (H) 3	0.000	0.500	A-	
* A Alg/FST (H) 2	0.000	0.500		A		English (H) 4	0.000	0.500		A
Geometry T.O.  * Physics 1(H)	0.000	1.000	CR			AP Government	0.000	0.500	C	
* Physics 2(H)	0.000	0.500	A	B+		Spanish 5(H) Spanish 6(H)	0.000	0.500	A-	Α-
Symphony Band 1	0.000	0.500	A	10000		AP Stats/FST (H) 1	0.000	0.500	В	1
Concert Band	0.000	0.500		A		AP Stats/FST (H) 2	0.000	0.500		В
Spanish 1	0.000	0.500	A				0.000	6.000		
Spanish 2	0.000	0.500		A						
Grade 11		0.000				Grade 12 /	2022			
Course		Earned	S1	S2	-	Course		Earned	S1	S2
	Earned						Earned			
* IB Lang and Literature HL 1	0.000	0.500	B+			AP Computer Science A	0.000	0.500	В	
* IB Lang and Literature HL 2  * IB Spanish SL 1	0.000	0.500	В	C+		AP Computer Science A  IB Lang and Literature HL 3	0.500	01000	В	
* IB Spanish SL 2	0.000	0.500	В	R.		IB Lang and Literature HL 4	0.500	0.000	U	
* IB History HL 1	0.000	0.500	C	I BESSEL		IB History HL 3	0.000		A-	
* IB History HL 2	0.000	0.500		B-		IB History HL 4	0.500	0.000		
* IB Chemistry SL 1	0.000	0.500	C	NAME OF		IB MathAnl HL 3	0.000		B+	
* IB Chemistry SL 2  * IB MathAnl HL 1	0.000	0.500	D	C+		IB MathAnl HL 4 IB Music B SL 3	0.500		A	
* IB MathAni HL 2	0.000	0.500	D-	B-		IB Music B SL 4	0.250	0.000	-	
* IB Music B SL 1	0.000	0.500	A		100 100	IB Core 3	0.000		A	
* IB Music B SL 2	0.000	0.500		A		IB Core 4	0.250			
* IB Core 1	0.000	0.250	B+			IB Music SL 3	0.250			
* IB Core 2	0.000	0.250	0.	С	Marie State	IB Music SL 4 MV Health	0.250	0.000	B+	
Biology - A S1 Biology - B S2	0.000	0.500	B+	В	2000 0000	MV AP Physics C	0.000			
Biology - B 32	0.000	7.500				MV AP Physics C	0.500			
							3.500	3.750		
	10.15					9			0	
							1000	Carriery's		
Cumulative Unweighted GPA:3.276	Cumulativ	e Weight	ed GI	PA:4.039		otal Earned Credits:25.250 redits Required for Graduation	To Be Ear :23.000	ned Cred	its:3.	500
1 1 D				2/2	,					
ignature: Michelle Burk	ey		_ D	ate: 3/2	7/20	Transcript is unofficial	unless sign	ed and st	ampe	d.

# East Grand Rapids High School

An International Baccalaureate World Schoo

Craig T. Weigel, Principal

Heather McKinney-Rewa, Assistant Principal

Chris R. Zylstra, Athletic Director

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I have known Jay since her sophomore year at East Grand Rapids High School (EGRHS), when I had the opportunity of teaching her during the second year of our honors mathematics sequence. The first two years of this sequence at EGRHS include Advanced Algebra, Functions, Statistics and Trigonometry (FST), and Advanced Placement Statistics (3 full-year courses condensed into 2 years). During her junior year and now, in the midst of her senior year, Jay has been part of the fifth International Baccalaureate (IB) cohort at our school and is currently taking IB Mathematics Analysis & Approaches HL. I have been her teacher for this course, as well.

Jay is very detailed and thorough in her work, and she always demonstrates a deep understanding of the content we've covered in class. When I ask a challenging question designed so that students must apply their knowledge beyond the current content area, Jay is often the first to offer up a response, and her response is almost always correct. She has a natural and intuitive feel of mathematics, as well as a logical and organized approach to problem-solving. I've recently had the opportunity to read her Internal Assessment or IA, the research paper which is a required component of the IB Mathematics course. The paper is indicative of her coursework over the past three years. It is thoughtful, well-organized, detailed, and accurate. Jay has utilized and described a complicated mathematical process, relating it to her own interests and going beyond the scope of the Calculus content in our course.

Jay would excel in further mathematical studies, and her intelligence and abilities make her well suited for a career in mathematics.

Mr. Tad VandenBrink IB History HL Year 1 and Year 2 And IB Theory of Knowledge

My name is Tad VandenBrink and I have had the opportunity to work with Jay Nguyen the last two years in my IB History HL class. Over the last two years Jay has grown tremendously as a student; not only in her understanding of history content and her ability to think and write like a historian, but also in her overall confidence to be a part of class discussions and even lead discussions as we wrestled with a variety of topics.

Jay's first year in class was challenging, as it was in the middle of the COVID pandemic and she spent much of the year virtual. Within this setting, it was challenging for her to get into a routine where she was able to showcase her academic thinking and abilities. She was a good student, but not great, as we all navigated an awkward school year.

However, her senior year has been totally different. Jay has emerged as one of my strongest IB History students, showcasing a tremendous ability to think about the content critically and discuss it, emphasizing unique perspectives. Most importantly, her ability to communicate her thoughts on paper through written assessments has improved. She has a great ability to construct arguments and support them with evidence, going beyond simply the regurgitation of facts and to develop true historical argumentative essays.

Jay is an outstanding candidate for admittance to your institution

2211 Lake Drive SE • Grand Rapids, MI 49506-3091 • Phone (616) 235-7555 • Fax (616) 235-1651 • www.egrps.org

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Mr. Jake Castillo East Grand Rapids High School Band	I have taught band class to Jay Nguyen for the past three years. Jay is a bright mind and talented performer, who thrives in one-on-one conversation. In large social groups, Jay tends to gravitate towards those who feel less included and shepherds them towards involvement in the group. Jay is an introvert leader in an incredibly unique way, earning the respect of everyone, while catering to those who most tend to overlook, making our band organization feel more like a family where everyone feels cared for and included.
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#### Documents ci-joint:

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Grand Rapids, MI 49 UIC:3921455754 Student ID:227610	506	Grade I Gradua Gradua Withdra	tion Y	rear:2022 Date:		Parent/Guardian Phone: Birthdate: 10/06/2 Gender: FEMALE	2004	cois Nguy	yen	
Gra	de 9 / 2018 - 2019	1000000			BENESIS	Grade 10 /	2020		190/10	
Course	To Be Earned	Earned	S1	S2		Course	To Be Earned	Earned	S1	S2
^ Algebra 1-2	0.000	1.000		CR	1001 1000	Symphony Band 1	0.000	0.500	A	
Foundation Art II	0.000	0.500	А	a consensu		Symphony Band 2	0.000	0.500	-	Α
* English (H) 1	0.000	0.500	A-	A	min	EGR Pre AP/IB Chemistry (H) EGR Pre AP/IB Chemistry (H)	0.000	0.500	B-	В
* English (H) 2	0.000	0.500	A-	A-			0.000	0.500		B-
* A Alg/FST (H) 1	0.000	0.500	Α		NAME OF TAXABLE PARTY.	English (H) 3	0.000	0.500	A-	
* A Alg/FST (H) 2	0.000	0.500		A			0.000	0.500		A
Geometry T.O.	0.000	1.000	CR			AP Government	0.000	0.500	C	
* Physics 1(H) * Physics 2(H)	0.000	0.500	A	B+		Spanish 5(H)	0.000	0.500	A-	Α-
Symphony Band 1	0.000	0.500	٨	B+	DESCRIPTION OF THE PARTY OF	Spanish 6(H) AP Stats/FST (H) 1	0.000	0.500	Ω	A-
Concert Band	0.000	0.500	^	A		AP Stats/FST (H) 2	0.000	0.500	0	В
Spanish 1	0.000	0.500	A			74 Statisty ST (17) E	0.000	6.000		
Spanish 2	0.000	0.500		A						
	0.000	8.000								
	Grade 11 / 2021			10000	Delicita	Grade 12 /	2022			
Course	To Be Earned	Earned	S1	S2		Course	To Be Earned	Earned	S1	S2
* IB Lang and Literatu	re HL 1 0.000	0.500	B+			AP Computer Science A	0.000	0.500	В	
* IB Lang and Literatu	re HL 2 0.000	0.500		C+		AP Computer Science A	0.500	0.000		
* IB Spanish SL 1	0.000	0.500	В		100 (2)	IB Lang and Literature HL 3	0.000	0.500	В	
* IB Spanish SL 2	0.000	0.500		B-		IB Lang and Literature HL 4	0.500	0.000		
* IB History HL 1 * IB History HL 2	0.000	0.500	C	B-		IB History HL 3 IB History HL 4	0.000	0.500	A-	
* IB Chemistry SL 1	0.000	0.500	C	B-		IB MathAni HL 3	0.000	0.500	B+	
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* IB MathAnl HL 1	0.000	0.500	B-			IB Music B SL 3	0.000	0.500	A	
* IB MathAnl HL 2	0.000	0.500		B-		IB Music B SL 4	0.250	0.000	100000000000000000000000000000000000000	
* IB Music B SL 1	0.000	0.500	A	A	100 100	IB Core 3	0.000	0.250	A	
* IB Music B SL 2 * IB Core 1	0.000	0.500	R+	A	DE 150	IB Music SL 3	0.250			
* IB Core 2	0.000	0.250		С		IB Music SL 4	0.250	0.000		
Biology - A S1	0.000	0.500	B+	I SHOW	<b>BIE 85</b>	MV Health	0.000	0.500	B+	
Biology - B S2	0.000	0.500		В		MV AP Physics C	0.000	0.500	С	
	0.000	7.500				MV AP Physics C	0.500 3.500			
							3.500	0.700	3	
umulative Unweighted GPA	3.276 Cumulativ	e Weight	ed Gl	PA:4.039		otal Earned Credits:25.250	To Be Ear	ned Cred	its:3.5	500
	1					redits Required for Graduation	:23.000			
ignature: Michelle	2			ate: 3/2	1 -					

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## Diplôme étranger en préparation en 2022 (équivalent au baccalauréat)

Diplôme étranger : Autre - Etats- Unis

Académie : Etranger

(  $^{\star}$  ) Ces notes ont été remontées de la base nationale des concours et examens.

### Scolarité actuelle

Année 2021/2022	Terminale / Série: Générale
Scolarité	Etrangère
Type de formation	Terminale
Etablissement	East Grand Rapids High School -East Grand Rapids
	Etats-Unis
Langue vivante A : Anglais	
Langue vivante B : Espagnol	
Boursier des lycées	Non
Bourses	Non boursier
Détails	Je suis ma scolarité dans un lycée public américain depuis septembre 2016 après avoir été scolarisée en Suisse francophone et en France.  Je termine actuellement la deuxième année du programme du Baccalauréat International de l'IBO (épreuves anticipées de Chimie niveau moyen, SL, et d'Espagnol, niveau moyen, SL, passées en mai 2021 avec obtention de notes de 5 sur 7 pour la chimie et de 6 sur 7 pour l'espagnol). Matières étudiées: maths, physique, informatique, anglais, histoire, musique.  Maths HL (niveau supérieur): 5 heures par semaine. Dénombrement, Binôme de Newton étendue (exposant fractionnaire et négatifs). Nombres complexes (Sommes, produits et quotients en forme cartésienne, polaire ou d'Euler et leur interprétation géométrique, Racines complexes conjuguées d'équations polynomiales à coefficients réels). Théorème de De Moivre et son extension à des exposants rationnels, Puissance et Racine de nombres complexes. Démonstration par récurrence, par l'absurde. Fonctions (polynomiale, rationnelle, paire et impaire, réciproque, représentation graphique). Algèbre vectorielle (Produit vectoriel, Equation vectorielle 2-3D, interprétation géométrique, intersections). Statistique & probabilité (théorème de Bayes, variable discrète et continues, fonction de densité, moyenne, variance et écart types). Dérivation et Intégration (base, règle de L'Hôpital ou la série de Maclaurin, Equation différentielle, développement en séries de Maclaurin, séries de Maclaurin développées à partir d'équations différentielles).  History HL (niveau supérieur): 5 heures par semaine - World History : histoire mondiale, la Guerre Froide, l'Apartheid, Le Mouvement des Droits Civiques.
	English HL (niveau supérieur): 5 heures par semaine. Analyse de textes, dissertations. Guvres étudiées: Le Candide de Voltaire, Purple Hibiscus, Hamlet, essais (Twain, Defoe) et vidéos.  Musique SL (seule option offerte dans mon petit établissement) et Marching Band/Symphony Band: 5 heures par semaine. Première trompette dans un orchestre à vents, théorie de la musique, histoire de la musique, composition. Le band est un marching band jusqu'à la fin de la saison de football américain: après un stage l'été, nous jouons pour encourager les joueurs durant les matchs et nous produisons à la mi-temps.  Mon lycée ne proposant pas ces options dans le cadre du baccalauréat, je suis, en plus du programme de l'IB: Advanced Placement Computer Science: 5 heures par semaine. Types primitifs, utilisation d'objets, expressions booléennes et instruction if, itération, rédaction de code, arrays, array lists, arrays 2D, héritage et récursivité.  Advanced Placement Physics Mechanics C en distantiel pour cause de conflit au niveau de l'emploi du temps: 5 heures par semaine Cinématique (lois de Newton, force de résistance / friction). Energie d'un système. Conservation de l'énergie. Collision, système déformable
	/ friction). Energie d'un système. Conservation de l'énergie. Collision, système déformable et propulsion. Rotation de solide indéformable autour d'un axe fixe, moment cinétique, gyroscope. Equilibre statique et élastique, propriété élastique des solides. Gravitation universelle, considérations énergétiques du mouvement des planètes et des satellites. Mécanique des fluides, équations de Bernoulli. Thermodynamique, première et seconde loi, entropie.  Théorie de la connaissance (six heures par mois): philosophie concentrée sur la connaissance. Ethique, morale, épistémologie.

### Activités et centres d'intérêt

#### Expériences d'encadrement ou d'animation :

Danseuse principale dans la comédie musicale Mary Poppins avec le club de théâtre du lycée en 2020 (représentations annulées par la Covid): encadrement de la troupe de danseurs, démonstration des mouvements de danse, aide aux danseurs.

Membre du comité de leadership dans le marching band du lycée: réunions, élaboration d'un logo, aide aux nouveaux arrivants, démonstration des techniques musicales, participation au stage d'été (une semaine, apprentissage des chorégraphies et conditionnement physique), participation aux parades et aux représentations durant les matchs de football américain.

Cours (bénévole) de découverte du français en distanciel à un groupe de jeunes enfants. Année 2021-2022.

#### Engagement citoyen (via un contrat de service civique ou au titre de la vie lycéenne) ou bénévole dans une association ou un autre cadre :

Formation aux premiers secours acquise au cours de la scolarité (été 2021).

Participation à la construction d'un jardin pluvial dans le cadre d'une association de protection de l'environnement locale (WMEAC, Grand Rapids, Michigan): nettoyage des mauvaises herbes, plantation d'un jardin afin de purifier les eaux pluviales (été 2021).

Création d'un club de musique (présidente): réunion hebdomadaire au lycée. Partage de compétences (les élèves plus avancés aident les autres à parfaire leur pratique musicale), partages culturels. Aide ponctuelle aux enseignants pour préparer la salle (mise en place des chaises et des pupitres).. Année scolaire 2021-2022

Volontaire lors d'une vente à la bibliothèque municipale: mise en place des livres d'occasion, conseil aux visiteurs (automne 2021).

Participation aux présentations du programme du baccalauréat international: présentation dans les classes (année scolaire 2021-2022)...

Volontaire dans une soupe populaire en 2021: préparation de colis alimentaires.

Confection de masques au printemps 2020 (pratique de la couture apprise durant la scolarité en Suisse).

#### Expériences professionnelles ou les stages que vous avez effectués :

Mon visa m'interdit d'exercer une activité professionnelle aux Etats-Unis où je réside.

#### Pratiques sportives et culturelles. Il peut également s'agir de la pratique d'une langue étrangère non étudiée au lycée, de séjours à l'étranger :

J'ai résidé à l'étranger durant les dix dernières années, dont quatre années en Suisse francophone et six années aux Etats-Unis.

Pratique de la trompette depuis l'âge de sept ans. Participation à trois orchestres cette année: orchestre du lycée (première trompette), orchestre philarmonique du St Cecilia's Music Center à Grand Rapids (première trompette, deux heures par semaine), jazz band du lycée (deux heures par semaine). Admise trois fois au All State du Michigan : après une audition, les meilleurs instrumentistes de l'état du Michigan participent durant trois jours à un orchestre et se produisent ensuite dans une salle de concert.

Obtention du meilleur niveau au Solo and Ensemble organisé par l'association des professeurs de musique du secondaire du Michigan.

Pratique intensive du ballet (environ 15 heures hors répétitions les deux dernières années) jusqu'en 2020: membre de la Junior Company du Grand Rapids Ballet. Trois ou quatre spectacles par ans, dont le Casse-Noisette avec la compagnie professionnelle du Grand Rapids Ballet (Harlequin lors de la dernière représentation en 2019). Pratique amateur depuis.

Pratique amateur de la guitare électrique et du piano.

### Scolarité antérieure

Année 2020/2021	Première / Série: Générale
Scolarité	Etrangère
Type de formation	Première
Etablissement	East Grand Rapids High School -East Grand Rapids
	Etats-Unis
Langue vivante A : Anglais	Langue vivante B : Espagnol

Détails	L'année a été suivie en distantiel à l'exception des premières semaines de l'année qui ont été en hybride.  Première année du programme du Baccalauréat International de l'IBO (épreuves anticipées de Chimie niveau moyen, SL, et d'Espagnol, niveau moyen, passées en mai 2021 avec obtention de notes de 5 sur 7 pour la chimie et de 6 sur 7 pour la 'l'espagnol).  Maths HL (niveau supérieur): 5 heures par semaine. Programme des deux années de terminale et de première: Dénombrement, Binôme de Newton étendu (exposant fractionnaire et négatifs).  Mombres complexes (Sommes, produits et quotients en forme cartésienne, polaire ou d'Euler et leur interprétation géométrique, Racines complexes conjuguées d'équations polynomiales à coefficients réels).  Théorème de De Moivre et son extension à des exposants rationnels, Puissance et Racine de nombres complexes. Démonstration par récurrence, par l'absurde. Fonctions (polynomiale, rationnelle, paire et impair, réciproque, représentation graphique). Trigonométrie (rapport inverse, identités de Pythagore, représentation graphique). Algèbre vectorielle (Produit vectoriel, Equation vectorielle 2-3D, interprétation géométrique, intersections).  Statistique & probabilité (théorème de Bayes, variable discrète et continues, fonction de densité, moyenne, variance et écart types). Dérivation et Intégration (base, règle de L'Hôpital ou la série de Maclaurin développées à partir d'équations différentielles).  History HL (niveau supérieur): 5 heures par semaine - Histoire des Amériques : histoire des Etats-Unis, Canada, Amérique latine du XVIe siècle à nos jours.  English HL (niveau supérieur): 5 heures par semaine. Analyse de textes, dissertations.  Enyres et auteurs étudiés : la poésie de Seamus Heaney, Amusing Ourselves To Death, par Neil Postman, Brave New World, par Aldous Huxley, 1984, par George Orwell, The Prince, par Nicolas Machiavel  Musique SL (seule option offerte dans mon petit établissement) et Marching Band/Symphony Band: 5 heures par semaine. Première trompette dans un orchest

Année 2019/2020	Seconde
Scolarité	Etrangère
Type de formation	Seconde
Etablissement	East Grand Rapids High School -East Grand Rapids
	Etats-Unis

Année 2018/2019	Troisième
Scolarité	Etrangère
	Etats-Unis Etats-Unis

Année 2017/2018	Quatrième
Scolarité	Etrangère
	Etats-Unis

Année 2016/2017	Cinquième
Scolarité	Etrangère
	Etats-Unis

### Bulletins scolaires de l'année 2021/2022 :

Notation utilisée : Par lettres (ex: A,B,C,D,E,F)

Matière		1er S	emestre	
	Moy.	Cla.	Hau.	Bas.
Anglais	В	N	N	N
	conscientious, thought industrious student and she will succeed at the I was also Jay's EE ad essay about the portra Nguyen and Riz Noir b ambitious project and s	ful student who provide: I has developed strong university level and co- visor for her paper over yal of the Vietnam war i y Anna Moi. Jay's comp	nd Literature from 2020 – s insightful comments in a writing skills. I have full c thribute to the student boothe past two years. She in both The Sympathizer I boarative study of the two reated analysis of the two versity studies.	class. Jay is an onfidence that dy. wrote an insightful by Viet Thann novels was an
Histoire	A-	N	N	N
	the last two years in m tremendously as a stur ability to think and writt class discussions and Jay's first year in class and she spent much ol get into a routine where She was a good stude However, her senior ye strongest IB History sture to content critically and dishility to communicate improved. She has a gevidence, going beyon argumentative essays.	y IB History HL class. C Jent; not only in her unc e like a historian, but als even lead discussions a was challenging, as it v is the year virtual. Within e she was able to show nt, but not great, as we ear has been totally diffe idents, showcasing a tr scuss it, emphasizing u her thoughts on paper i reat ability to construct d simply the regurgitatic	the opportunity to work we were the last two years Jacobie in the roverall confidences we wrestled with a various in the middle of the Countries was in the middle of the Countries that it is setting, it was challecase her academic thinking all navigated an awkward renert. Jay has emerged a remendous ability to think nique perspectives. Most inhough written assessmearguments and support the proof facts and to develop the to your institution.	y has grown tent and her ze to be a part of ety of topics. OVID pandemic nging for her to ng and abilities. I school year. s one of my about the timportantly, her ents has enem with
B core	A	N	N	N
	N			
B musique et band	A	N	N	N
	Jay's participation in th	1	ureate Music program ha	
	skills to develop in the to go above and beyor inspiring accomplishm students. The works exemptional interpretation Jay Nguyen for the past talented performer, who tends to gravitate toward involvement in the grouther espect of everyon.	le International Baccala areas of music theory, id the required tasks an ent was the compositior templified artistry, compositior templified artistry, compositior the reflecting qualities of a stathere years. Jay is a too thrives in one-on-one rds those who feel lessup. Jay is an introvert le p, while catering to those, who feel to those who feel to those who feel lessup. Jay is an introvert le p, while catering to those	ureate Music program ha music history and composed assignments. The most of not one but two works oositional depth and a wice a mature composer. / I ha	s allowed the sition. Jay strives trecent and most s for the IB film le spectrum of the taught band class cial groups, Jay them towards uue way, earning ook, making our
nformatique	skills to develop in the to go above and beyor inspiring accomplishm students. The works exemptional interpretation Jay Nguyen for the past talented performer, who tends to gravitate toward involvement in the grouther espect of everyon.	le International Baccala areas of music theory, id the required tasks an ent was the compositior templified artistry, compositior templified artistry, compositior the reflecting qualities of a stathere years. Jay is a too thrives in one-on-one rds those who feel lessup. Jay is an introvert le p, while catering to those, who feel to those who feel to those who feel lessup. Jay is an introvert le p, while catering to those	urreate Music program ha music history and compos d assignments. The most of not one but two works ositional depth and a wice a mature composer. / I ha bright mind and conversation. In large so included and shepherds ader in an incredibly uniq e who most tend to overle	s allowed the sition. Jay strives trecent and most s for the IB film le spectrum of the taught band clas cial groups, Jay them towards ue way, earning ook, making our
Informatique	skills to develop in the to go above and beyor inspiring accomplishm students. The works eyemotional interpretation Jay Nguyen for the past talented performer, who tends to gravitate toware involvement in the grouthe respect of everyone band organization feel  B N	e International Baccala areas of music theory, id the required tasks an ent was the composition emplified artistry, comported the reflecting qualities of at three years. Jay is a book to thrives in one-on-one rds those who feel less up. Jay is an introvert lea, while catering to those more like a family wher	ureate Music program ha music history and compos d assignments. The most ossitional depth and a wice a mature composer. / I ha bright mind and conversation. In large so included and shepherds ader in an incredibly unique who most tend to overle everyone feels cared for N	s allowed the sition. Jay strives trecent and most s for the IB film le spectrum of the spectr
Informatique Mathématiques	skills to develop in the to go above and beyor inspiring accomplishm students. The works exemotional interpretation Jay Nguyen for the past talented performer, who tends to gravitate towa involvement in the grouther espect of everyon-band organization feel.  B  N  B+  I have known Jay since (EGRHS), when I had honors mathematics so Advanced Algebra, Full Placement Statistics (3 year and now, in the m Baccalaureate (IB) cohes Approaches HL. I had Jay is very detailed an understanding of the cupustion designed so to content area, Jay is off always correct. She had and organized approacher Internal Assessme IB Mathematics course years. It is thoughtful, described a complicate going beyond the scop Jay would excel in further standing beyond the scop Jay would excel in further standing beyond the scop Jay would excel in further standing beyond the scop Jay would excel in further standing beyond the scop Jay would excel in further standing beyond the scop Jay would excel in further standing the standing the scop Jay would excel in further standin	le International Baccala areas of music theory, id the required tasks an ent was the composition templified artistry, composition to the composition of the composition of the case of the ca	ureate Music program hamusic history and composed assignments. The most of not one but two works ossitional depth and a wice a mature composer. / I hamper hamber had a middle conversation. In large so included and shepherds ader in an incredibly unique who most tend to overle everyone feels cared for N  It East Grand Rapids Highing her during the second ears of this sequence at irrigonometry (FST), and Amensed into 2 years). During Jay has been part of the locurrently taking IB Mathethis course, as well, and she always demonst class. When I ask a chall of their knowledge beyond response, and her response, and her response of her coursework over earthy had the opponaper which is a required ce of her coursework over and accurate. Jay has us, relating it to her own in	s allowed the sition. Jay strives to recent and most is for the IB film le spectrum of the spe
	skills to develop in the to go above and beyor inspiring accomplishm students. The works eyemotional interpretation Jay Nguyen for the past talented performer, who tends to gravitate towa involvement in the grouther respect of everyon-band organization feel.  B  N  B+  I have known Jay since (EGRHS), when I had honors mathematics seyear and now, in the mean baccalaureate (IB) cohes approaches HL. I had Jay is very detailed and understanding of the coquestion designed so too tender and organized approacher Internal Assessme IB Mathematics course years. It is thoughtful, described a complicate going beyond the scoppling to the scopposition of the complicate going beyond the scoppling the provided and the scopped to the scopposition of the complicate going beyond the scoppling beyond the scoppling the scopping beyond the scoppling the provided the scopping beyond the scoppling the scopping the scoppling the scopping the scoppling the scopping	le International Baccala areas of music theory, id the required tasks an ent was the composition templified artistry, composition to the composition of the composition of the case of the ca	ureate Music program hamusic history and composed assignments. The most of not not be two works ositional depth and a wice a mature composer. I haw the following his middle and shepherds ader in an incredibly unique who most tend to overlie everyone feels cared for N  It East Grand Rapids Highing her during the second ears of this sequence at rigonometry (FST), and A ensed into 2 years). During Jay has been part of the currently taking IB Mathethis course, as well. and she always demonst class. When I ask a chally their knowledge beyond response, and her response, and her response of mathematics, as we recently had the opponinger which is a required content of the recoursework over and accurate. Jay has until in our course.	s allowed the sition. Jay strives to recent and most is for the IB film le spectrum of the spe

### Bulletins scolaires de l'année 2020/2021 :

Notation utilisée : Par lettres (ex: A,B,C,D,E,F)

Matière	1er Semestre				2ème Semestre			
	Moy.	Cla.	Hau.	Bas.	Moy.	Cla.	Hau.	Bas.
Anglais	B+	N	N	N	C+	N	N	N

Jay has been my student in IBHL Language and Literature Jay has been my student in IBHL Language and Literature Jay has been thy student in IDDL Language and Energiate from 2020 – 2022. Jay is a conscientious, thoughtful student who provides insightful comments in class. Jay is an industrious student and has developed strong writing skills. omments in class. Jay is an industrious student and better the comments in class. Jay is an industrious student and has developed strong writing skills. I have full confidence that I have full confidence that she will succeed at the university level and contribute to the she will succeed at the university level and contribute to the student body.

I was also Jay's EE advisor for her paper over the past two student body.
I was also Jay's EE advisor for her paper over the past two essay about the portrayal of the Vietnam war in both The Sympathizer by Viet Thann
Nguyen and Riz Noir by Anna Moi. Jay's comparative study years. She wrote an insightful essay about the portrayal of the Vietnam war in both The Sympathizer by Viet Thann
Nguyen and Riz Noir by Anna Moi. Jay's comparative study of the two novels was an ambitious project and she produced a sophisticated of the two novels was an ambitious project and she produced a sophisticated analysis of the two books. This level of scholarship shows her preparedness for university analysis of the two books. This level of scholarship shows her preparedness for university studies studies Biologie В Ν (cours de deux semestres suivi pendant l'été 2020 en distanciel, comptant comme crédit additionnel pour l'année N scolaire 2020-2021) Chimie C+ Ν Ν Ν Jay took IB chemistry as a virtual student last year. It was a Jay took IB chemistry as a virtual student last year. It was a very difficult year for many very difficult year for many of our students as chemistry is hard to learn at home since of our students as chemistry is hard to learn at home since a lot of what we do is handson. It was an adjustment for Jay to learn in this way but eventually she experienced a lot of what we do is handson. It was an adjustment for Jay to learn in this way but eventually she experienced success. One thing that impressed me about Jay was her IA score considering she completed all of our labs virtually during the year. She success. One thing that impressed me about Jay was her IA score considering she completed all of our labs virtually during the year. She became interested in kinetics and became interested in kinetics and wanted to complete a variation of one of our labs as an IA because she wanted to be wanted to complete a variation of one of our labs as an IA because she wanted to be able to experience the lab in class. Jay came in during her able to experience the lab in class. Jay came in during her lunch periods to complete the IA and the final product was high quality. I think Jay has a lunch periods to complete the IA and the final product was high quality. I think Jay has a genuine interest in science genuine interest in science and would have loved a hands-on experience in chemistry and would have loved a hands-on experience in chemistry Espagnol Jay was an excellent student. As she was learning a third language in my class (after French and English), it was a challenge at times. However, her work ethic, attention to Jay was an excellent student. As she was learning a third language in my class (after French and English), it was a challenge at times. However, her work ethic, attention to detail, and positive attitude in the face of setbacks gave her the ability to be successful. I detail, and positive attitude in the face of setbacks gave her the ability to be successful. I feel that these same characteristics will afford her great feel that these same characteristics will afford her great success in future endeavors success in future endeavors Histoire N Ν Ν Ν My name is Tad VandenBrink and I have had the My name is Tad VandenBrink and I have had the opportunity to work with Jay Nguyen the last two years in my IB History HL class. Over the last opportunity to work with Jay Nguyen the last two years in my IB History HL class. Over the last the last two years in my in history HL class. Over the last two years Jay has grown tremendously as a student; not only in her understanding of history content and her ability to think and write like a historian, but also in her the last two years in my in history HL class. Over the last two years Jay has grown tremendously as a student; not only in her understanding of history content and her ability to think and write like a historian, but also in her overall confidence to be a part of class discussions and even lead discussions as we overall confidence to be a part of class discussions and even lead discussions as we wrestled with a variety of topics.

Jay's first year in class was challenging, as it was in the middle of the COVID pandemic and she spent much of the year virtual. Within this setting, it wrestled with a variety of topics.

Jay's first year in class was challenging, as it was in the middle of the COVID pandemic and she spent much of the year virtual. Within this setting, it was challenging for her to get into a routine where she was able to showcase her was challenging for her to get into a routine where she was able to showcase her academic thinking and abilities.
She was a good student, but not great, as we all navigated an awkward school year.
However, her senior year has been totally different. Jay has academic thinking and abilities.

She was a good student, but not great, as we all navigated an awkward school year.

However, her senior year has been totally different. Jay has emerged as one of my strongest IB History students, showcasing a tremendous emerged as one of my strongest IB History students, showcasing a tremendous ability to think about the content critically and discuss it, emphasizing unique perspectives. Most importantly, her ability to communicate her thoughts on paper through ability to think about the content critically and discuss it, emphasizing unique perspectives. Most importantly, her ability to communicate her thoughts on paper through written assessments has improved. She has a great ability to construct arguments written assessments has improved. She has a great ability to construct arguments and support them with evidence, going beyond simply the regurgitation of facts and to develop true historical argumentative essays. and support them with and support trieff with evidence, going beyond simply the regurgitation of facts and to develop true historical argumentative essays. Jay is an outstanding candidate for admittance to your Jay is an outstanding candidate for admittance to your institution. institution. IB Core Ν Ν Ν Ν Ν Ν B+ C N IB musique et Band Ν Ν Ν Α Ν Ν Ν Α

Jay's participation in the International Baccalaureate Music program has allowed the skills to develop in the areas of music theory, music history and composition. Jay strives to go above and beyond the required tasks and assignments. The most recent and most inspiring accomplishment was the composition of not one but two works for the IB film students. The works exemplified artistry, compositional depth and a wide spectrum of emotional interpretation reflecting qualities of a mature composer. / I have taught band class to Jay Nguyen for the past three years. Jay is a bright mind and

talented performer, who thrives in one-on-one conversation. In large social groups, Jay

tends to gravitate towards those who feel less included and shepherds them towards

snepnerds them towards involvement in the group. Jay is an introvert leader in an incredibly unique way, earning the respect of everyone, while catering to those who most tend to overlook, making our

band organization feel more like a family where everyone feels cared for and included.

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I have taught band class to Jay Nguyen for the past three

#### Mathématiques B-B-

I have known Jay since her sophomore year at East Grand Rapids High School (EGRHS), when I had the opportunity of teaching her during

the second year of our

honors mathematics sequence. The first two years of this sequence at EGRHS include

Advanced Algebra, Functions, Statistics and Trigonometry (FST), and Advanced Placement Statistics (3 full-year courses condensed into 2 years). During her junior year and now, in the midst of her senior year, Jay has been part of the fifth International

Baccalaureate (IB) cohort at our school and is currently taking IB Mathematics Analysis

& Approaches HL. I have been her teacher for this course,

Jay is very detailed and thorough in her work, and she always demonstrates a deep understanding of the content we've covered in class. When

lask a challenging question designed so that students must apply their knowledge beyond the current last a first to offer up a responsible to the control of the control of

content area, Jay is often the first to offer up a response, and her response is almost

always correct. She has a natural and intuitive feel of mathematics, as well as a logical

and organized approach to problem-solving. I've recently had the opportunity to read her Internal Assessment or IA, the research paper which is a required component of the

IB Mathematics course. The paper is indicative of her coursework over the past three years. It is thoughtful, well-organized, detailed, and accurate. Jay has utilized and

described a complicated mathematical process, relating it to her own interests and

going beyond the scope of the Calculus content in our

Jav would excel in further mathematical studies, and her intelligence and abilities make her well suited for a career in mathematics

I have known Jay since her sophomore year at East Grand Rapids High School (EGRHS), when I had the opportunity of teaching her during the second year of our

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honors mathematics sequence. The first two years of this sequence at EGRHS include

Advanced Algebra, Functions, Statistics and Trigonometry (FST), and Advanced
Placement Statistics (3 full-year courses condensed into 2

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always correct. She has a natural and intuitive feel of mathematics, as well as a logical

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IB Mathematics course. The paper is indicative of her coursework over the past three years. It is thoughtful, well-organized, detailed, and accurate. Jay has utilized and

described a complicated mathematical process, relating it to her own interests and

going beyond the scope of the Calculus content in our course.

Jav would excel in further mathematical studies, and her intelligence and abilities make

her well suited for a career in mathematics

#### Projet de formation motivé (Saisie le:23/03/2022)

### Juliette NGUYEN N°1148691

à destination de :

**CPGE - MPSI** 

Lycée Fénelon - Paris 6e Arrondissement

Objet : Projet de formation motivé

J'ai le plaisir de vous présenter ma candidature en CPGE MPSI. J'ai poursuivi ma scolarité en France, Suisse, et aux Etats-Unis au gré des mutations professionnelles de mon père, et parle donc couramment le français et l'anglais. J'ai conscience d'avoir eu un parcours atypique mais j'espère par cette lettre vous convaincre de mon intérêt pour votre formation et de ma capacité à la suivre.

Mon cursus actuel démontre que je suis capable de fournir un travail important et soutenu. Scolarisée dans l'un des meilleurs lycées du Michigan, je suis en effet à la fois inscrite dans le cursus International Baccalaureate avec niveau HL (expert) en mathématiques, anglais et histoire, et à des cours d'Advanced Placement permettant d'étudier le programme de première année universitaire en informatique et physique (calculus based). J'ai fait ces choix afin de me préparer au mieux aux études scientifiques en France.

Ayant déménagé à de nombreuses reprises j'ai développé une grande adaptabilité. Arrivée aux Etats-Unis à l'âge de 11 ans sans parler l'anglais, j'ai rapidement rattrapé mon retard de sorte que lors des tests standardisés mes scores sont dans le 99e percentile. Je souhaite devenir ingénieur et/ou faire de la recherche scientifique.

J'espère que mon goût de l'effort, ma polyvalence et ma maîtrise d'une solide base de connaissances scientifiques comme littéraires vous convaincront de m'accepter dans votre établissement.

#### Internat

#### Internat de la réussite

Je ne souhaite pas intégrer l'internat de la réussite pour cet établissement.

Distance, en kilomètres, entre votre domicile et la ville où se situe l'établissement :

Elligibilité:Non Eligible