

Schwartz Rajadurai

CLASS	11 th
SCHOOL	Queen Mira International School, Madurai, Tamil Nadu, India
PLACE	Madurai

CAREER PREFERENCES

COUNTRY	India
DEPARTMENT	Engineering
COLLEGE	Amity University, Gurgaon

PERSONALIZED
CV ROADMAP
REPORT 2017 – 2018



CV Requirements for your career preferences

There are several types of things that school students around the world are doing to build up their profile. While the main purpose of these activities may be to help with college admissions, they also provide invaluable learning that is useful forever. The categories with a 'Check-Mark' are the ones that are specifically relevant for your objective

Academic Honours

These are courses / tests that students enrol in to show their overall academic interest. These are usually focused on certain subjects and scoring well in them shows the student's mastery over a subject. These courses also demonstrate the student's initiative and seriousness towards academics which is highly desirable by university admissions officers.

Summer Enrichment Programs ✓

World over, senior school students use the summer time to help prepare for college admissions. A popular option that helps a student's CV is doing a summer program at a university in the stream that is of their interest. They can learn from professors of universities like Harvard, Yale, Oxford and many others. Depending on the affordability, students can either go to the University campus internationally or do a program off campus. The student gets a certificate from the University and also can get recommendation letters from the faculty.

Career Focused ✓

There is nothing better to demonstrate your interest in a field than to get a certification / experience related to that field. If commerce and business management is what interests you, then there are courses available that can be done from great universities. Similarly for engineering, law, medicine etc. These career focused courses can be free or paid, depending on what you chose.

Universal Programs ✓

There are courses which help students hone key skills needed to be successful in this era of globalisation. Across the world, high school students are going through courses on Critical Thinking, Effective Communication, Analytics, Modern Research Abilities, Collaborative Working etc. Certifications from some of these Universal programs are valued across the board by all kinds of Universities. Also, they add very critical skills needed for going through competitive interview & selection processes.

Work Experience

While work life will begin for students after graduating from college, universities value work exposure that students can get while still in school. Work experience can be of different types, from working in a corporate, to an NGO to volunteer work. Depending on the kind of course the student is applying for, specific type of work experience will help give an edge.

Co-Curricular Achievements

Each student has a few areas of interest outside of academics. These activities become important for college admissions when they can be conveyed as achievements and not just activities. Admissions officers are interested to understand the level of initiative that a student can take. Hence, certain type of co-curricular activities have to be done till a significant achievement can be drawn from it.

Special Skills

There are many areas that a student gets exposed to while in school and with friends. Students may have interest in areas like photography, theatre etc. and those can be converted into an achievement by doing the right courses and gaining certifications. Also, there may be several implications of those experiences on the course that the student has taken up.

Personalised Programs

Some students have a specific area that they are passionate about. Usually, they have developed this due to an early childhood exposure from family or friends. These special skills can be honed further to give a strong impetus on the CV of a student. Admission officers are always looking for those unique aspects that really define a student's personality. This could be anything from writing books to research publications to speaking slots at conferences.

 Your CV Strength



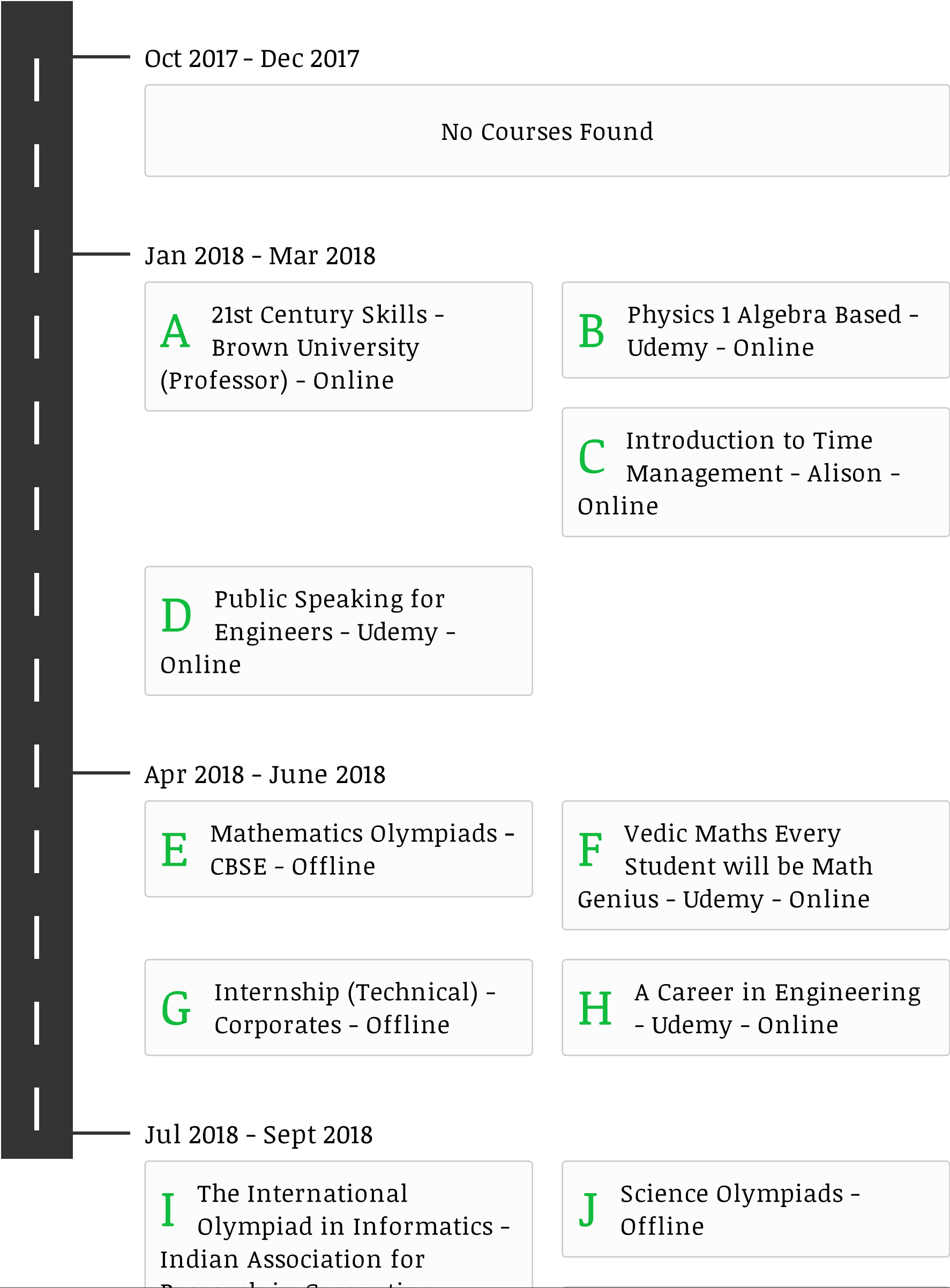
CV Strength indicates the attractiveness of your CV for college admissions. An ideal CV comprises of programs of good quality in each category. Not all activities are considered equal. For example, if you have won a first prize and certificate in a school level debate it would have lesser value as opposed to winning a national level debate competition. The programs you have done contribute to your overall CV strength as it is calculated based on what courses/activities you have done and how much each course contributes to that category.

The requirements around CV achievements vary depending on your goal towards the course you want to pursue in college. If you are interested to pursue college internationally, then again the requirements would vary. The chart below, shows what are the requirements that you should work towards and where you stand today. Note: The scores are meant to be indicative based on empirical data of over 8,000 students that have taken admission over the last 3 years.

		Work Experience	Summer Enrichment Programs
Required		35%	30%
You		0%	0%
		Universal Programs	Career Focused
Required		15%	10%
You		0%	0%
		Co-Curricular Achievements	
Required		10%	
You		0%	

Your CV Roadmap

Based on your preferences, interests and other important details, we have customised a special roadmap that can help you build your CV. Here are its details.



L

 Introduction to Electrical Engineering - Udemy - Online

Brief details of CV Roadmap Courses

A	Course Name	Mode	Duration	Price
	21st Century Skills	Online	4-8 Weeks	Rs. 9500 (+Taxes)

Offered by: Brown University (Professor)

Certification: Yes

This is a highly interactive program meant to develop the 3 key skills required in the 21st Century. Â Thinking,Â ResearchÂ andÂ Communication. The program has been adopted by top schools across India and has been endorsed by Cambridge International Examinations.Â It is online, flexible and can be completed in 20 hours.Â Students receive a certification from a Professor of the Ivy league Brown University.

B	Course Name	Mode	Duration	Price
	Physics 1 Algebra Based	Online	4hrs	\$10

Offered by: Udemy

Certification: No

This course is designed for high school students enrolled in Honors Physics 1 and college students taking a 1st semester, algebra based College Physics. If you are having trouble with problem solving and finding solutions, or if your difficulties are in understanding your professor, this course will help you overcome these obstacles. It will also help students prepare for future AP Physics or University Physics classes. And for those of you who just want to learn physics to satisfy your own curiosity, you will find this course invaluable.

Brief details of CV Roadmap Courses

C

Course Name

Introduction to Time Management

Mode

Online

Duration

N/A

Price

Free

Offered by: Alison

Certification: Yes

Introduction to Time Management is a free online course that will guide you on how to effectively and efficiently manage your time.

D

Course Name

Public Speaking for Engineers

Mode

Online

Duration

7 hrs

Price

\$20

Offered by: Udemy

Certification: Yes

You can present technical information in an understandable and memorable way, even to non-engineering audiences.Â

E

Course Name

Mathematics Olympiads

Mode

Offline

Duration

N/A

Price

1200 INR

Offered by: CBSE

Certification: Yes

Mathematical Olympiads are the competitions conducted by different organizations to identify, encourage, promote and nurture the talent in mathematics at state, regional, national and international levels.Â Central Board of Secondary Education, Delhi has been conducting CBSE group Mathematics Olympiad for students studying in its affiliated schools. The broad objectives of conducting Mathematical Olympiad include identifying talent in Mathematics providing opportunities to young and talented students to solve challenging problems in Mathematics and encouraging them to pursue careers in the fields related to Mathematics. Ideally students from 9to 12 should participate if they are interested in careers in Mathematics.Â

Brief details of CV Roadmap Courses

F

Course Name

Vedic Maths Every Student will be Math Genius

Mode

Online

Duration

3.5 hrs

Price

\$150

Offered by: Udemy

Certification: No

Learn Awesome Math tricks and solve problems with lighting Fast Speed. Become a Hero from Zero!

G

Course Name

Internship (Technical)

Mode

Offline

Duration

N/A

Price

Free

Offered by: Corporates

Certification: Yes

Internships in technical assistance roles give the opportunity of learning how technical knowledge is applied in practical and real life situations. From Software Engineering to User Experience, there are many shoes one can fill in technical assistance. Students will learn a lot about the world of computer science and programming. Usually, these internships attract STEM (science, technology, engineering and math) students, so if you were thinking of pursuing a degree in one of those subjects or if the field you are interested in involves these subjects, you should take this up. Some of the companies that you could consider are Microsoft, Google, Infosys, Amazon, Dell, IBM Deloitte etc. Popular fields could also be online technology or hardware technology related.

Brief details of CV Roadmap Courses

H

Course Name

A Career in Engineering

Mode

Online

Duration

2.5 hrs

Price

\$20

Offered by: Udemy

Certification: Yes

Find out if a career in Engineering is right for you! Do you think you have what it takes?

I

Course Name

The International Olympiad in Informatics

Mode

Offline

Duration

N/A

Price

1200 INR

Offered by: Indian Association for Research in Computing Science

Certification: Yes

The International Olympiad in Informatics is one of the most prestigious computer science competitions in the world. The primary goal is to stimulate interest in informatics (computing science) and information technology and bring together exceptionally talented pupils from various countries and to have them share scientific and cultural experiences. Students in this Olympiad are selected to participate and compete at International level.

Brief details of CV Roadmap Courses

J

Course Name

Science Olympiads

Mode

Offline

Duration

N/A

Price

1200 INR

Offered by: Univariety

Certification: Yes

Science Olympiad is a team competition activity for middle school students. This guide will focus primarily on high school Science Olympiad teams. National Science Olympiad is a aptitude competition which encourages students to learn important subjects like Maths, Biology, Chemistry, Physics and Computer Science. This is an opportunity for students to display their talent and aptitude on a national level, by competing with students from different schools and institutions.

K

Course Name

NTSE - National Talent Search Examination

Mode

Online

Duration

2 hrs for 16 weeks

Price

Free

Offered by: NCERT

Certification: Yes

NTSE (National Talent Search Examination) is a national-level scholarship program in India. It is considered as the most prestigious and the most difficult examination at high school level in the country. It is no longer confined to only basic sciences but is now extended to social sciences, engineering and medicine as well. It helps to identify and recognize students with high intellect and academic talent and help them for higher studies by providing scholarship at different stages. The NTSE Exam is conducted by the NCERT, Delhi. A total of 1000 scholarships are awarded for those who clear both the levels of the state level examination i.e. Mental Ability Test and the SAT (language tests, Maths, Science, Social Science)

Brief details of CV Roadmap Courses

L	Course Name	Mode	Duration	Price
	Introduction to Electrical Engineering	Online	3.5 hrs	\$25
Offered by: Udemy		Certification: Yes		
covers all the fundamental knowledge you need in Electrical Engineering				



WHAT NEXT?

- ✔ Understand the programs recommended to you in great detail along with your counsellor
- ✔ Decide which courses you would like to enrol for
- ✔ Ask your counsellor for support around enrolment
- ✔ Let us know your feedback about the courses you enrol for
- ✔ Take our help in portraying your achievements correctly when applying to colleges

Just to ensure that you don't delay taking action, we will follow up with you in a few weeks.