



THE CHURCHILL TRIBUNE

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PRESENTS:

Life of an Engineer

*Special thanks to our teacher sponsor, Mr. Olbricht

Editing Committee

“FOR STUDENTS, BY STUDENTS.”

We started as a group of average students who couldn't answer a simple question—what do you want to be when you grow up?

Our solution: a newsletter that can be found on our school's website, incorporating everything we wanted to know about a career.

We hope our newsletter becomes a useful tool for you while in Churchill, helping you achieve your career goals and become what you've always wished to be!

Thanks so much,

- The Tribune Editing Committee [Bruce G., Katherine L., Linshia L.]

WANTED



Structural engineer Ivan Solovjev
<http://www.lead-engineer.com/parod.ru/>

- Communication skills
- The ability to evaluate data, review calculations & prepare cost estimates
- The ability to view 2D drawings and visualize them in 3D
- The ability to solve problems logically
- The ability to make decisions & supervise others
- The ability to work in a variety of situations
- Have a competence for detail & precision
- Enjoy being innovative

Carol Y.

Gathered by Masha M. & Fisayo A.

Ingredients for Engineers

1. Basic 4 year Bachelor's degree
 - Can be gained from various universities, ie: University of Calgary
2. Admission requirements for engineering programs in University:
 - Average +77% in English Language Arts 30-1, Pure Math 30, Math 31, Chemistry 30 and Physics 30
 - High school option courses (Financial Management, Design Studies, and Construction Technologies) helps with engineering experience
3. 5 years of engineering programs
4. Become a registered member of the APEGGA (Association of Professional Engineers, Geologists & Geophysicists of Alberta)

Linda Z.

NEED A JOB?

Work for 10 days at the **Calgary Stampede!** Recruitment dates will be posted on the website
<http://calgarystampede.com/getting-involved/employment/10-day.html>..
 For more information, contact People Services at hr@calgarystampede.com or 403.261.0390.

WANT ENGINEERING EXPERIENCE?

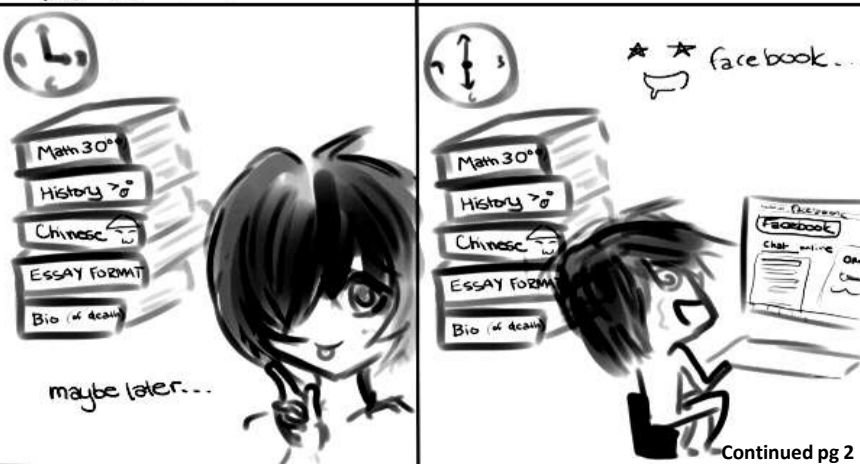
The **Telus World of Science** offers volunteers a chance to:

- Be imaginative and creative
- Improve communication skills
- Build or improve the way things work

To apply, visit:
www.calgaryscience.ca/organization/careers/documents/VOLUNTEERAPPLICATIONFORM_23Oct.pdf
 And then contact Sandy at sandy.bray@calgaryscience.ca or 403.268.8339

Celina Y.

The "Real" Lives of I.B Kids



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Where do you want to end up?

Schulich School of Engineering judged as one of top engineering schools

"Strong research, commitment to innovation and international excellence." These terms accurately describe the Schulich School of Engineering [SSE] at the U of C. Being among the top engineering schools in Canada, it also offers the highest entrance scholarships and largest engineering internship program in Canada.

Successful programs featured in the school are their networking events, used to help students gain experience in engineering. Job experience is also gained through the school's award-winning internship program.

"[But] the real impact of the programs is born out by what individuals do - discover, triumph, teach, inspire," states SSE's Interim Dean, Dr. Amil Mehrota,



Schulich School of Engineering at the U of C <http://www.schulich.ucalgary.ca/mechanical/about>

emphasizing the school's belief that a program's job is not to create excellent engineers; successful engineers are created through hard-working and innovative students.

Members of the previous year's alumni included the recipient of the prestigious internationally acclaimed Woodrow Wilson prize, and an engineer student who poured out his soul in the 2010 Olympic Games resulting in a gold medal triumph.

The SSE: "engineering leaders of the future, today".

Alice K.



Liz & Teja's Advice Column

Have a desperate question that must be answered? Ask away on our blog, <http://tribuneadvice.blogspot.com/>



Teja B. & Elizabeth T.



Q & A with: Mr. Arun Bellary, CEO of SK-Access Intl.

Q: What does being an 'engineer' mean?

A: "In [this] field, there are Scientists and Engineers. The Scientists explore and invent new things & laws. The Engineers use that knowledge and build products."

Q: What are your main responsibilities?

A: "It can be building, manufacturing & designing a product."

Q: What are the advantages & disadvantages?

A: **A-** "The work times and tasks are flexible and you are your own boss."

D- "The deadlines, hitting a wall in design, or [encountering bugs in] software."

Q: What is the general range of salaries for an engineer?

A: "It starts at around \$50K, [but] it can be around \$100K if you are a manager and [you] can earn more than \$250K if you are a VP."

Q: What is the stability of your job?

A: "Engineers are always in demand and unemployment is under 5%."

Q: How much free time do you have?

A: "You will always have the weekends free, but might end up working sometimes. [Although] travel can [get] in the way of free time, you get 3-4 weeks off per year [to spend with your family.]"

Q: What is the likelihood for advancement?

A: "All deserving, performing engineers advance and get promoted rapidly [&] if you [have] an MS or an MBA, it is an added advantage."



Photo courtesy: LinkedIn, <http://www.linkedin.com/pub/arun-bellary/8/a8b/a8c>

No previous work experience? Don't worry,

CANADA

SAFEMAY is still the way to go! Send your resume to Alberta.opportunities@safeway.com

And for more information you can visit:

<http://www.nextsteps.org/spotlite/safeway.html>

Or contact them: Phone-403.730.3639

Email- belinda.berg@safeway.com

Do you like free movies, flexible hours, and good pay? Apply to work at

Cineplex today!

Part time job openings at Cineplex Odeon Crowfoot Crossing:

<http://www.cineplex.com/Global/Careers/Applycants.aspx>

For the full interview, visit:

Interview by

Katherine L. & Linshia L.

<http://www.scribd.com/doc/47929238/Interview-with-Mr-Bellary>



"FOR THE SCHOOL, BY THE SCHOOL."

Please send us any feedback, or if you have any suggestions for topics for following issues, don't hesitate to contact us at

swc_newsletter@yahoo.com!

If you would like to become a part of our team, please contact the above email too. Thanks!

-The Tribune Editing Committee

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Yuchen Y.