

Shane Pelletier

shanepelletier.me

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Education:

September 2015 – Present

Concurrent Bachelor of Computer Science &
Bachelor of Science in Applied Physics
Fredericton, New Brunswick

September 2002 – June 2015

John Caldwell School (Honours)
Grand Falls, New Brunswick

Work Experience:

June 2017 – Present

BullyingCanada, Remote (Fredericton, New Brunswick)
Fundraising Research Agent

- Performed internet searches to find contact information to be used by a coworker to solicit for donations to BullyingCanada
- Entered all contact information into an Excel spreadsheet.

September 2016 – April 2017

University of New Brunswick, Fredericton, New Brunswick
Lab Assistant/Marker

- Assisted students by answering their questions in an undergraduate computer science laboratory
- Marked all work done by the students, both inside the laboratory and outside

May 2016 – August 2016

FitPath Solutions Inc., Remote (Fredericton, New Brunswick)
Full Stack Web Developer

- Developed key functionality in a web application designed for fitness coaches including the ability to add clients to the application and the ability to communicate with clients via SMS using the application
- Maintained virtual server infrastructure in order to deliver the application to the end user
- Wrote business process documents and other documents when needed

Volunteer Experience:

October 2016

University of New Brunswick, Fredericton, New Brunswick
Open House Greeter

- Greeted people at the door to the university open house
- Handed out entries into tuition prize draw to parents and prospective students

September 2016 & 2015

Cystic Fibrosis Canada, Fredericton, New Brunswick
Shinerama

- Went door-to-door in community to raise money in support of Cystic Fibrosis Canada

October 2012

- Educated members of the community about Cystic Fibrosis

John Caldwell School, Grand Falls, New Brunswick

Leave it to John

- Raised money for school activities by performing work for members of the community
- Work included cording wood and cleaning yards

April 2012

World Vision, Grand Falls, New Brunswick

30 Hour Famine

- Raised money from members of the community to donate towards fighting hunger in developing nations
- Spent thirty hours without food as donation incentive, while also attending high school classes during the day

Personal Projects:

GitHub - <https://github.com/shanepelletier>

2015

StarGen – Android: <http://bit.ly/1xM6TbN>

- Uses a simple algorithm to generate geometrical constructs to mimic drawing stars by hand

2012

Pickin' Gems – Windows: <http://bit.ly/29fjOv8>

- Cross-platform, has been compiled and ran on both Windows and Linux

Skills:

Programming Skills: C++, Java, Git, MEAN (MongoDB, Express, AngularJS, Node.js) stack, Android, HTML5, JavaScript, CSS

Operating Systems: Linux (Ubuntu and Arch Linux), Windows

Hobbies and Extracurricular Activities:

September 2017 – Present

Co-founder of Slingshot

- Slingshot: A non-profit organization dedicated to finding and solving problems in both local and global contexts by bringing together like-minded people and applying emerging technologies to find creative solutions.
- Organized and helped run events to promote the Slingshot ideals

October 2016 – Present

CTO of the Entrepreneurship and Innovation Society

- “The EIS promotes entrepreneurship, innovation, and leadership by creating opportunities for new technology and creative solutions, and training in modern team, project, and leadership skills.” – EIS Constitution

Assorted: **UAV UNB, UNB Rocket Club, Fredericton Developer User Group, FREDTalks 2016, TME Lunch & Learn, TEDxUNB**

Awards:

- Ward Chipman Founder’s Scholarship – 2015-2016
- Purdy MacDonald Scholarships & Bursaries – 2015-2016, 2016-2017
- Schulich Leader Nominee – 2015
- Barret Corporation Turnaround Achievement Award – 2011

References:

Available upon request.