

Pushkin Abbott

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EDUCATION

UNIVERSITY OF WATERLOO

CANDIDATE FOR BACHELOR OF
COMPUTER SCIENCE

Sept '15 - June '20 | Waterloo, ON

STEP BY STEP SCHOOL NOIDA

H.S DIPLOMA IN SCIENCE

Grad. May 2015 | Delhi, India

GPA: 94%

SKILLS

PROGRAMMING

Proficient :

Python • HTML • CSS • Bootstrap

Familiar :

C++ • Javascript • MySQL • LaTeX •
Photoshop • Racket

Frameworks:

Node.js • MongoDB • Angular.js •
Express.js • Passport.js • AWS

COURSEWORK

- Object Oriented Programming
- Logic in Computer Science
- Algorithms Design & Abstraction

AWARDS

University of Waterloo President's
Scholarship of Distinction

Academic Excellence (Perfect 10 GPA)
(High School)

INTERESTS

Soccer : Viva la Barca

Cinema and Film

Photography

EXPERIENCE

VERIDAY | QUALITY ANALYST INTERN

April 2016 – August 2016 | Mississauga, ON

- Contributed to research for automation of the testing Process, created scripts using python and Junit tests to implement BDD (Behaviour-Driven Development)
- Ran manual tests daily for more than 30 code deployment cycles and reduced deployment time by 20%

SENNDAT | Co-FOUNDER

November 2016 – Present | Waterloo, Canada

- Part time initiative to help cohesive and comprehensive note taking for students. Attempt to aggregate knowledge from various subjects to encourage cross domain learning
- Designed the app from scratch with HTML/CSS/JS and Angular with the backend in Node and MongoDB.
- Launching in Summer 2017.

PROJECTS

BLACK TIGERS FC | FULLY FUNCTIONAL WEBSITE FROM SCRATCH

- Developed a Website for Black Tigers FC. Wrote the frontend using HTML, CSS, JS and Angular.
- Created a RESTful API for the backend using Node.js and MongoDB as the database.

DUNGEON CRAWLER GAME | C++ PROJECT

- Developed the dungeon crawler game consisting of 5 levels with multiple characters, items to collect like gold, potions etc.
- Learned to use multiple design patterns like Factory Method Pattern, Decorator Pattern, Observer Pattern and Template Method Pattern.

ONETASKER : TERRIBLE HACKS | GOOGLE CHROME EXTENSION

- Developed a google chrome extension which only allows you to work on one tab, to increase your focus. After every 25 minutes of work, you get 5 mins of pleasure time, to open another tab.

EXTRA CURRICULAR ACTIVITIES

SOCCER | CAPTAIN • VICE-CAPTAIN • PLAYER

Jan 2003 – Present | Delhi, India

- 4 years in National Soccer Development Program. Selected from 1000+ who tried! Top-22 in Delhi Airtel Rising Stars-Man United. Trained with FCBEscuela-official FCB School.
- 2nd in Intramurals Football League at the University of Waterloo.

COMMUNITY SERVICE | Co-FOUNDER NGO • STUDENTS FOR CHANGE

Mar 2014 – Sept 2015 | Delhi, India

- Organized a charity run Shakti with my NGO, Students for Change with over 50 volunteers. Over 300+ people participated and raised \$5,000 to promote women's safety.