Jaskirat Singh

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EDUCATION:

Stony Brook University, Stony Brook, N.Y.   Expected May 2019
Bachelor of Science, Computer Science
Minor: Electrical Engineering
Coursework includes: Software Engineering, System Fundamentals, Principles of Database Systems,
Embedded Microprocessors Systems Design

WORK EXPERIENCE:

Cloud Specialist, BRdata, Melville, N.Y.   June 2018 – Present
- Promoted within company due to demonstrated leadership and work ethic.
- Develop and test new cloud features.
- Create databases and install BRdata Cloud on new clients.

Data Collector, BRdata, Melville, N.Y.   May 2018 – June 2018
- Write and run scripts to retrieve cloud data from client's servers
- Debug and troubleshoot issues causing conflict

Intern, National Wholesale Liquidators, W. Hempstead, N.Y.   May 2017 – March 2018
- Set up products along with descriptions and images
- Troubleshot backend issues involved in the process

Easy Tech Associate, Staples, Commack, N.Y.   July 2015 – September 2017
- Assist customers with purchase of technological products
- Diagnose and repair computers, tablets and cell phones

PROJECTS:

- **Meet.Person** (2018). Web-based dating app build using MySQL, Java, JavaScript and HTML.
- **Course Website Generator** (2017). A desktop application to dynamically create websites for an instructor with the given course information.
- **Dynamic Memory Allocator** (2017). Recreation of the C memory allocation using Linux system calls.
- **Digital Clock** (2015). Fully programmed and assembled clock using ARM Assembly and ATtiny microprocessor.

SKILLS:

- Java, SQL, Python, C, C++, JavaScript, HTML, CSS, MATLAB, MIPS, Linux
- Embedded Systems, Object Oriented Programming
- Proficient in Microsoft Office, Adobe Photoshop
- Languages: Fluent in Punjabi, Hindi, Urdu

LEADERSHIP:

President, Sikh Student Association, Stony Brook University, Stony Brook, N.Y.   September 2017 -Present
- Coordinated and planned logistics of 1st & 2nd annual campus-wide event to spread awareness and discuss Sikh faith with over 100 students
- Facilitate discussions between members during meetings
- Liaison between the group and various offices that house and fund meetings