NAUMAN AHMAD

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EDUCATION

New York University   **New York, NY**
Bachelor of Science, Computer Science, minor in Business Studies   May 2018
GPA: 3.60

Roots School System   **Islamabad, Pakistan**
IGCSE & A Levels   2011 - 2015
GPA: 4.0 (top 3% of class)

HONORS

- NYU Presidential Honors Scholar
- NYU College of Arts and Science Scholarship
- National Society of High School Scholars

RELEVANT COURSEWORK

- Introduction to Computer Science (Fall 2015)
- Data Structures (Spring 2016)
- Computer Systems Organization (Fall 2016)
- Applied Internet Technology (Fall 2016)
- Discrete Mathematics (Fall 2016)
- Calculus II (Spring 2016)

EXPERIENCE

Convo   June 2016 – August 2016
Software Engineer, Intern
- Working on the integrations team to integrate bots into the Convo platform.
- Designed and developed the bot integration in Node JS using Microsoft Bot Framework and LUIS (Language Understanding Intelligent Service) for Natural Language Processing.

Tech @ NYU   February 2016 - Present
Infrastructure Team / Executive board Member
- Plan and organize events to promote entrepreneurship, and get more students involved in NYC's tech atmosphere.
- Developed an event feedback system to automatically send and collect feedback forms for events held.
- Used React to develop isomorphic single page web applications on top of the Tech @ NYU API.

ACTIVITIES

Facebook Tech Start
Role Model / Mentor
- Collaborating with high school teachers to expose student to basic Computer Science and programming concepts.
- Facilitating learning and motivation for students learning Computer Science.

NYU International Students Mentor Program
Mentor
- Mentoring a group of international freshman students to support their transition to NYU.
- Plan monthly NYC social activities to promote a social atmosphere amongst new students.

Code for Pakistan
- Worked on civic innovation projects to improve the quality of life through technology in Pakistan.

Hour of Code
- Worked with local school teachers to organize hour long programming events for primary school kids.
- Introduced kids from low-income families to programming by providing them with the required hardware and software.

SKILLS

- **Languages:** English (full professional proficiency), Urdu (native) and Pashto (native).
- **Programming Languages:** Java, Python, JavaScript, Swift, SQL, HTML/CSS.
- **Technologies:** Node JS / Express, Meteor JS, Flask, iOS, Git, MongoDB, Firebase, Heroku.
- Solid understanding of OOP principles, MVC architecture, data structures and algorithms.