

# Sayantan Kabri

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Mar 2012 – May 2013 | Ithaca, NY

## EDUCATION

### MAULANA ABUL KALAM

#### AZAD UNIVERSITY OF TECHNOLOGY

B.TECH IN COMPUTER  
SCIENCE AND ENGINEERING  
Dec 2014 | Ithaca, NY

### GARDEN REACH MUDIALI HIGH SCHOOL (H.S)

PCM WITH BIOLOGY  
Grad. May 2020 | Cum Per. 95.6%

## SKILLS

### PROGRAMMING

Languages:  
Advance:  
Intermediate:  
Novice:  
Tools:

Git windows

Technologies:

CSS HTML

### OTHERS

## EXPERIENCE

### FACEBOOK | SOFTWARE ENGINEER

## RESEARCH

### CORNELLROBOTLEARNINGLAB B | RESEARCHER

Jan 2014 – Jan 2015 | Ithaca,  
NY

Worked with Ashesh Jain and Prof  
Ashutosh Saxena to create PlanIt, a  
tool which learns from large scale  
user preference feedback to plan  
robot trajectories in human  
environments.

### CORNELLPHONETICSLAB | HEAD UNDERGRADUATE RESEARCHER

Led the development of QuickTongue, the first ever breakthrough tongue-controlled game with Prof Sam Tilsen to aid in Linguistics research.

## AWARDS

2014	top 52/2500	KPCB Engineering Fellow
2014	1 <sup>st</sup> /50	Microsoft Coding Competition, Cornell
2013	National	Jump Trading Challenge Finalist
2013	7 <sup>th</sup> /120	CS 3410 Cache Race Bot Tournament
2012	2 <sup>nd</sup> /150	CS 3110 Biannual Intra-Class Bot Tournament
2011	National	Indian National Mathematics Olympiad (INMO) Finalist

## PUBLICATIONS

- [1] A. Jain, D. Das, and A. Saxena. Planit: A crowdsourcing approach for learning to plan paths from large scale preference feedback. *Tech Report, ICRA*, in press.
- [2] S. Tilsen, D. Das, and B. McKee. Real-time articulatory biofeedback with electromagnetic articulography. *Linguistics Vanguard*, in press.