

# Saif Ali Khan

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## EDUCATION

### SILVER OAK UNIVERSITY

B.TECH IN COMPUTER SCIENCE

August 2024 | CGPA: 9.0

### BEERSHEBA SR. SEC.SCHOOL

PCM WITH COMPUTER SCIENCE

May 2020 | Cum.Per: 75.6%

## SKILLS

### PROGRAMMING

Languages:

- Intermediate :- C++, JavaScript.
- novice :- Python.

Tools:

- Git • Github • Windows.

Library:

- ReactJs.

Technologies (frontend):

- HTML • CSS • Bootstrap.

Technologies (Backend):

- Node • Express • MongoDB.

Other:

- SQL

## EXPERIENCE

2 months.

### AIS TECHNO LABS | FRONTEND DEVELOPER

September 2022 - November 2022 | AHMEDABAD, INDIA

- Collaborated with the design team to translate UI/UX wireframes into responsive web pages.
- Developed responsive web designs to enhance accessibility across various devices, resulting in a [percentage increase] in visitor engagement.

## RESEARCH

### CORNELL ROBOT LEARNING LAB | 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.

### CORNELL PHONETICS LAB | HEAD UNDERGRADUATE RESEARCHER

Mar 2012 – May 2013 | Ithaca, NY

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.