Shubham Gaikwad

sgaikwad2963@gmail.com | 9604900934

EDUCATION

PUNE UNIVERSITY
BE in Computer Science
June-2021 | June-2025 (expected)

PUNE BOARD
12th Science
March-2021 | Shrirampur, MH
R. B. N. B. College
Percentage: 88.83

PUNE BOARD
March-2019 | Shrirampur, MH
P. R. P. HighSchool

LINKS

LinkedIn:// shubhamgaikwad
Github:// shubhamgaikwad

COURSEWORK

CORE CS COURSES:
Algorithms and Data Structures
Database Management Systems
Operating Systems
Computer Networks
Software Engineering

OTHERS
Google Digital Garage | FundamentalsOfDigitalMarketing
Java + DSA | Apana College

SKILLS

PROGRAMMING
Expert:
Java • DSA • HTML • CSS
Intermediate:
C • C++ • JavaScript
Novice:
MySQL

OTHERS
Teaching
Painting
Mentoring

ACHIEVEMENTS

WEBSITE | HTML CSS
Illusion of Parallax Effect: ParallaxWebsite

ACADEMIC | first year
Guest Lecturer for Mathematics-I

- I had the honor of being selected as a guest lecturer for the Mathematics-I course.
- Delivered a comprehensive lecture to my peers.
- Passion for the subject | Enhanced the communication and presentation skills.
- It was a rewarding experience to contribute to the academic environment and foster collaborative learning within the classroom.

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	1st/50	Microsoft Coding Competition, Cornell
2013	National	Jump Trading Challenge Finalist
2013	7th/120	CS 3410 Cache Race Bot Tournament
2012	2nd/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.