



SOUMYAJIT DUTTA

BACKEND AND ALGORITHM DESIGNER

CONTACT



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www.nextvac.in



Phagwara, Punjab
India

PERSONAL

Birthday : 14th November 1998

Relationship : Single

Nationality : Indian

Languages : English, Hindi, Bengali

INTERESTS

- ▶ Backend Development
- ▶ Competitive Programming
- ▶ Android Development
- ▶ Startup Enthusiast

CONNECT



twitter.com/sanu11abcs



facebook.com/stuxnet.guy



github.com/sanudatta11



linkedin.com/in/soumyajit-dutta-coder/

PROFILE

Profile

I am a passionate programmer interested in competitive programming and web development. AI and machine learning are some other fields that interest me the most. I also have a deep interest in tech start-ups and presently working on developing an MVP for my first ed-tech start-up.

COMMUNICATION



90%

CREATIVITY



70%

TEAMWORK



90%

ORGANIZATION



80%

LEADERSHIP



90%

ACTIVITIES

Work

2016

Code Apocalypse

All University 4th(among all years)
Competitive Programming Competition

2016

Ingenious Minds(1st Prize) and Explorica (1st Runner's Up)

A 2-day long digital project development event
hosted by School of Computer Science and a project exhibition
University wide.

2016

TIE Chandigarh Hackathon

Youngest member to get selected. Made an Android-based Video
game app for the blind people, playable using just sound

2016

CAPGEMINI TECH CHALLENGE

Qualified Capgemini Tech Challenge and participated in finals.

2016

KONE HACKATHON ,CHENNAI

Made Secure Lift system with Auth on every person getting down
in floors preventing unwanted access, with help of personal assistant.

2016

CODE N COUNTER

Participated in finals of Code - N -Counter.

2017

INK MAKERS MAKE-A-THON

Made it to the top 22 startups of India for finals of Global Business
Idea Hackathon by C-Mint and Accel Partners

2017

HACK IN THE NORTH

Selected among top 300 Developers from India to compete
in India's one of a kind of Hackathon at IIIT-A by Github.

2017

GLOBAL BUSINESS IDEA HACKATHON

Made it to the top 22 startups of India for finals of Global Business
Idea Hackathon by C-Mint and Accel Partners

EDUCATION

Education

**BTECH COMPUTER SCIENCE
AND ENGINEERING**

LOVELY PROFESSIONAL UNIVERSITY
CGPA: 9.33

HIGH SCHOOL

HEM SHEELA MODEL SCHOOL
DURGAPUR. WEST-BENGAL

NOTABLE WORKS

**NextVAC Platform - Backend Dev
Co-Founder**

Developed the whole working backend of the platform including the coding judge and others using PHP and other tech.

**Secure Elevator with Voice
Assistant**

We developed a total new ways of validating people inside lifts, so that no unauthorized personnel with no authorization can enter with a person who is authorized into a floor. We also created AI based Voice Assistant for ease of people using Watson.

Q-It App and Analytics Platform

Queue-It is a quick and convenient queue management platform which uses simple code based scanning , and also provides live analytics for owners or respective personnel

**Emotional Intelligence based AI
Paper**

Wrote a paper in my high school and also made few scripts on emotional intelligence (rudimentary) that we can provide to their responses for more of a human like feeling.

PROFESSIONAL SKILL

Skill

PHOTOSHOP



C/C++



ANDROID



PYTHON



ALGORITHMS



**AFTER EFFECTS/
PREMIER**



JQUERY



PHP



LARAVEL



WATSON



CCNA



FIREBASE

