




# Shounak Chandra

Software Developer

 way2shounak@gmail.com

 +91 9674617402

 Kolkata -700068, India

 <https://www.linkedin.com/in/get2shounak/>

## My Profile

Digitally Savvy, Motivated and Hardworking College Student at SRMIST, Chennai. Proven efficiency with an ability to quickly learn and navigate any computer software program. Committed to utilizing my skills to further the mission of a company.

## SKILLS

- Leadership
- Python, C
- UI/UX
- Problem Solving

## Projects

### Impact of Route Planning Strategies in Spatial Navigation

A custom-made program using Vizard (world viz), a python based virtual stimulation for psycho-physiological analysis. It investigated the impact of environmental color and structural significance in Route Planning that manipulated the human psycho physiological response. In this study, participant would be a shown virtual environment, and the physiological response would be recorded throughout the experiment session. The efficacy of color on Route Planning was then assessed using psycho-physiological response such as electroencephalography (EEG), skin conductance response (SCR), heart-rate variability (HRV), blood-volume pressure (BVP), and respiratory response

## Education

### SRM INSTITUTE OF SCIENCE AND TECHNOLOGY - KATTANKULATHUR – CHENNAI

Sep-2021 - present

Computer Science Engineering with specialization in IoT

## Work Experience

### Logical Explorer

Ramanujan Mathematics Club SRMIST KTR / Sep-2021 - present

### IoT intern – Chennai

Internship Studio / Jan-2022 - present