Sohang Chopra
Electrical Engineering

Personal Info

Address
⌂ 219 C4F, Janak Puri, New Delhi, India

Phone
✆ +91 837 392 6976

✆ +91 892 012 9710

Email
✉ sohangchopra1@gmail.com

Linkedin
in linkedin.com/in/sohang-chopra ↗

Github
 github.com/sohang3112 ↗

 github.com/sohang1 ↗

Date of Birth
📅 December 31, 2000

Skills

Programming
Functiona Programming with Haskell

Functional Programming with Racket (Lisp) - Basic

Web Development (HTML + CSS + JavaScript)

Arduino Programming (C)

WPF Desktop Development (C#)

Graphics using SFML library (C++)

Web Automation with Selenium (Python)

NodeJS (Basic Knowledge)

Java - Beginner

IT Skills
Basic Familiarity with Powershell & Bash

Interests

Exploring programmming languages

Writing short articles / stories

Reading novels

Playing chess

As a lifelong learner passionate about programming (especially **Functional Programming**), I hope to find a software development job where I can apply my strong problem solving & analytical skills.

Experience

Arcon (Internship) - Ongoing ↗
Web Development (ASP.NET with C#)

Windows Desktop Development (C# with WPF Framework)

Duration: 6 months

Blazar Software Solutions (Internship) ↗
Front End Web Development with Bootstrap

Duration: 1 month

Projects

IoT based Flood Detection System (group project) ↗

This Resume (Web Version) built with HTML and CSS ↗

Tic Tac Toe on Web (User vs User, User vs Computer) ↗

Electric Charges Simulator (with C++ and SFML)

Text to Morse Code Converter using Arduino, Buzzer, LED

Open Source Contributions

Rosetta Code - Contributed Problem Implementations ↗

Education

Dayalbagh Educational Institute
B.Tech. in Electrical Engineering

Expected to graduate in 2022

Lawrence Public School (Intermediate)
Science Stream (with C++)

Scored 90.9%

Lawrence Public School (Matriculation)
Scored 9.6 (CGPA)

Courses

Introduction to Game Theory (NPTEL)

Game Designing Course from EDX

Conferences

Student Exchange Learning Program (SELP) 2019

Workshop on C++ at IIT Delhi