

Shaon Kumer Paul

B.Tech. (Appeared in the Final Semester Exam)
Computer Science & Engineering
at National Institute of Technology, Rourkela

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Links

Github:// [shaon-cse](#)

LinkedIn:// [shaonpaul](#)

Skills

OS

Linux (Ubuntu), Windows

LANGUAGES

C, C++, Python, javascript, Rust

FRAMEWORK

Web-development

DATABASES

MySQL

OTHERS

Git, MS Word, MS PowerPoint

Coursework

Data Structures and Algorithm

Computer Networks

Computer Graphics

Machine Learning

Compiler Design

Operating Systems

DBMS

Software Engineering

Education

2020-2024

B.TECH. IN CSE

NIT Rourkela

CGPA: 6.70/10.00 (Till 7th Semester)

2019

INTERMEDIATE

Summit School and College, Sherpur,

Bogura

GPA: 5.00/5.00

2017

HIGH SCHOOL

Summit School and College, Sherpur,

Bogura

GPA: 5.00/5.00

Research Projects

2023-2024 Underwater Image Enhancement

DL, CNN

Currently developing a Deep Learning (DL) solution employing Convolutional Neural Networks (CNN) for underwater image enhancement. Focused on addressing challenges such as poor visibility and color distortion, with an aim to contribute innovative solutions to the field of computer vision and image processing.

Projects

2023 Bookshop-Automation-Software

The Bookshop Automation Software (BAS) is to automate all operations in a bookshop.

HTML, CSS, Python

2022 Personal Portfolio

I have meticulously designed and developed a personal portfolio utilizing HTML, CSS, and JavaScript. This interactive showcase highlights my skills, projects, and achievements in a visually engaging manner.

HTML, CSS, Javascript

2022 Tasks Tracker

Developed a mini project called Tasks Tracker using HTML, CSS, and JavaScript. This application efficiently manages and tracks tasks.

HTML, CSS, Javascript

Achievements/Awards

2020 Study in India

Scholar

It is a scholarship Program by MHRD and the Ministry of Education, Government of India for foreign nationals who are interested in study in India.

Certifications

2023 Ultimate Rust Crash Course

Completed a course on RUST programming language on Udemy.

2023 The Ultimate: Compiler Design for 2023 - Module - 1 The Ultimate: Compiler Design for 2023 - Module - 2

Completed two courses on Compiler Design on Udemy.

2022 HTML, CSS, and Javascript for Web Developers

Completed a course on Web Development offered by Johns Hopkins University.

2020 Learn C++ Programming -Beginner to Advance-Deep Dive in C++

Completed a course on C++ instructed by Abdul Bari on Udemy. And create a project on a Banking system using C++.