

KoushtavChakrabarty

nerd, gamer, internet addict, programmer, avid reader

Contact

Flat 1A, Block A8,
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India, 713302

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 koushtav@fleptic.eu

 Personal Site

 HackerRank

 LinkedIn

 Facebook

Languages

English, Hindi, Bengali

Skills

Data structures,
Algorithms, C, C++,
Java, Windows, Linux,
Git

Also Familiar With

Python3, HTML5,
CSS3, JavaScript,
Bash, Networking,
Relational Databases,
Qt5, Apache

Who Am I?

Hello! I'm Koushtav Chakrabarty, an aspiring software engineer, currently in the pre-final year of my computer science & engineering undergraduation.

Interests

Professional: Algorithmic problem solving, software development, networking, object oriented programming, database management systems, operating systems

Personal: Reading, binge-watching anime/TV series, rock & metal music, doodling

Education



2014–present **Bachelor of Technology** (B.Tech.) Asansol Engineering College
Computer Science & Engineering, CGPA-7.7(till published results)



2012–2014 **AISSE (CBSE)** Kendriya Vidyalaya Paradip Port
PCM w. CS, 80.8%

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| 2012 | AISSE (CBSE) CGPA-10 | Kendriya Vidyalaya Paradip Port |
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Projects

2017 **Manga Mania** |  Python3, BeautifulSoup4, requests, PyQt5
A lightweight manga reader for GNU/Linux desktops using Python3.

2016 **Prattle** |   C++, SFML
A proof of concept chat system using C++ & SFML. A group project with Amish Naidu.

2014 **Conway's Game of Life** |   C++, SFML
A simple implementation of Conway's Game of Life using C++11 and SFML.
Includes both ASCII art and graphical versions of the simulation.

2014 **ASCII Art Generator** |   C++, SFML
An image to ASCII art converter without losing image resolution.

Achievements

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| 2014 | Best Outgoing Student Among top 5% in my batch | Kendriya Vidyalaya Paradip Port |
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| 2013 | National level participant Prepared exhibit using IoT to automate vehicle registration and enable faster tracking of stolen vehicles. | All India Jawaharlal Nehru Science Exhibition |
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2012 **Certificate of Merit** Central Board of Secondary Education (CBSE)
Outstanding performance in AISSE.