



# Siddhesh Agarwal Python Developer

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📁 DEV Siddhesh\_Agarwal 🐙 https://siddhesh-agarwal.github.io

I am a python developer and my areas of interest are Maths and Programming.

## 🎓 Education

2021 – present	<b>B.E. Computer Science and Engineering,</b> <i>Sri Krishna College of Engineering and Technology</i> 🌐	Coimbatore, India
Sep 2021 – present	<b>Diploma in Data Science,</b> <i>Indian Institute of Technology, Madras</i> 🌐 Pursuing a <b>Diploma in Data Science</b> as part of IIT Madras Online Degree Program	Online

## 💼 Professional Experience

May 2022 – present	<b>Full Stack Developer,</b> <i>Phoenitags</i> Worked with HTML, CSS and TailwindCSS to create page templates and Django for Backend.	Coimbatore, India
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## 🧩 Skills

<b>Python</b> ● ● ● ● ● <i>Worked with python for 3+ years and made several projects using the same</i>	<b>Database Management</b> ● ● ● ● ● <i>Have used MySQL, SQLite, Redis, MongoDB</i>
<b>Frontend Development</b> ● ● ● ● ● <i>Working experience with HTML, CSS, SASS/SCSS, TailwindCSS, Bootstrap, UI Kit and React.js.</i>	<b>Data Science</b> ● ● ● ● ● <i>worked with various libraries like Numpy, Scipy, Pandas, Pola-rs, PyTorch</i>
<b>Machine Learning</b> ● ● ● ● ● <i>Used many important ML frameworks like Keras, Pytorch, Pytorch-lightning, Sci-Kit Learn, TensorFlow</i>	<b>C/C++</b> ● ● ● ● ● <i>Learnt C/C++ along with standard libraries, data structures and algorithms.</i>

## 📁 Projects

Oct 2021 – present	<b>Python Algorithms,</b> <i>A collection of different algorithms implemented in Python.</i> 🌐 A collection of various algorithms and data structures implemented in Python.
May 2021 – Apr 2022	<b>Matmath,</b> <i>A python library for handling matrix and vector</i> 🌐 The library defines vector and matrix classes that help handle vectors and matrices natively in python. The project helped me in improving my OOPs skills in Python.

## 🏆 Awards

Aug 2022	<b>Runner Up in Problem Statement,</b> <i>Binance</i> Got <b>Runners up in the Binance Ideathon 2022</b> for the problem statement "Land Deeds On Blockchain As NFTs"
May 2022	<b>2nd runner up,</b> <i>KIET</i> Got 2nd runner up at KIET InnoHacks conducted at KIET Group of Institutes, Ghaziabad, UP. Made a lifestyle app called "Lucid"