



# Shovon Raul

Computer Science Student, M Tech

Contai, West Bengal



(Scan for  
portfolio)

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

<https://github.com/ShovonRaul991/>

<https://portfoliofshovonraul.netlify.app/>

<https://www.credly.com/users/shovonraul991>

## </> Coding Profile



HackerRank

<https://www.hackerrank.com/ShovonRaul991>



LeetCode

<https://leetcode.com/u/ShovonRaul991/>



CodeChef

<https://www.codechef.com/users/shovonraul991>



## Programming Languages

- Python,
- C/C++,
- C#/dotnet,
- SQL,
- HTML5, CSS3, javascript



## Skills

- Competitive Programming
- Problem Solving
- Web Development
- Software Engineering



## Certifications

- FutureSkills Prime Hackfest - ML Challenge 2021
- Machine Learning - Linear Regression
- IBM Applied AI Professional Certificate
- MTA Python
- Python(Basic) — HackerRank Crash Course in Python —
- Coursera Google Certification
- Introduction to HTML5 — Coursera
- The Joy of Computing Using Python — NPTEL



## Profile

Eager Computer Science Student, M. Tech, with a passion for innovation and a talent for mastering new concepts. Enthusiastic about deep learning and constantly seeking inventive solutions to intricate challenges. Dynamic Backend Intern with a strong grasp of ASP .NET, dedicated to optimizing data exchange between web applications and databases. I am poised to bring fresh perspectives and creative ideas to a forward-thinking organization, aspiring to make a significant impact



## Experience

01/2023 – 07/2023



Keka Technologies

Hyderabad

- Developed RESTful APIs using ASP.NET Core to enable efficient data exchange between a web application and SQL Server. Implemented CRUD operations with Entity Framework, ensuring optimized performance and data integrity.
- Applied SOLID principles for maintainable and testable code and provided comprehensive API documentation using Swagger/OpenAPI.



## Education

01/2011 – 03/2016

Kapasda Banipith High School, Kapasda

Secondary  
Percentage 89%  
WBBSE

04/2016 – 03/2018

Kishorenagar Sachindra Siksha Sadan, Contai

Higher Secondary  
(PCM) WBCHSE  
Percentage 83%

07/2019 – 04/2023

Aditya College of Engineering and Technology, Surampalem

B. Tech in CSE  
CGPA 8.19,  
JNTUK

08/2023 - Present

IEST, Shibpur

M. Tech in CSE  
CGPA 8.81



## Projects

- [Corporate Classifieds API](#): Designed a Web API using ASP.NET 6 for an online store similar to OLX, enabling seamless integration with front-end applications.(Asp.Net)
- [WhatsApp Group Chat Analysis](#): Developed a tool to analyze message timelines, languages, and emotions using Naive Bayes and basic sentiment analysis with a custom dataset.(Python, Streamlit)
- [Face Recognition System](#): Implemented face detection and recognition using Haar-Cascade Classifier, OpenCV, Python, and an IP camera.