



# SUBHASISH DEY

SOFTWARE DEVELOPER

Dedicated and proficient IT professional with a passion for programming and a comprehensive skill set encompassing Python, Java, HTML, CSS, JavaScript, Node.js, Django, GitHub CLI, bash etc. Currently pursuing a Master of Computer Applications (MCA) degree, I bring a solid foundation in software development, coupled with a keen aptitude for problem-solving and innovative thinking.

## EXPERTISE

- Front-End: HTML, CSS, JavaScript, React.js, Angular
- Back-End: Node.js, Python (Django, Flask), PHP (Laravel), JAVA
- Database: MySQL, PostgreSQL, MongoDB
- API: RESTful API design and integration
- Version Control: Git, GitHub, Bitbucket
- Cloud Platforms: AWS, Heroku, Koyeb

## PROJECTS

### Encryption & Decryption

Developed a secure file encryption and decryption solution capable of encrypting files while generating a corresponding cryptographic key. The generated key file serves as a secure means to decrypt the encrypted files, ensuring robust data protection and confidentiality.

### Bot with Telegram API

Engineered a Telegram bot leveraging the Telegram API with versatile functionalities. The bot is equipped to generate QR codes, download YouTube videos and music, convert text into audio files, and serve as a multifaceted reminder tool, image to pdf, among other capabilities.

## EDUCATION

2022-2024

MCA in CSE (MASTER IN COMPUTER APPLICATION)

Brainware University

2016-2019

BBA (BACHELOR IN BUSINESS ADMINISTRATION)

Adamas University

## CERTIFICATION

DCA

Diploma in Computer application with 93.2% (A+)

Python for data science, ML, AI development

Attained a certification from Google on Coursera, demonstrating proficiency in Python for Data Science, Machine Learning, and Artificial Intelligence development.

## EXPERIENCE

2022 - present

FREELANCER

Fullstack Developer

Web Development, Back-End Development, Database Management, API Development, Version Control, Testing and Debugging, Deployment and Hosting, Security Implementation, Client Collaboration

2021 - present

BUCHA GARMENTS PVT. LTD.

Accountant

Financial Record Keeping, Financial Reporting, Reconciliation, Compliance, Budgeting and Forecasting, Audit Support, Payroll Processing.

## AWARDS

### Client Satisfaction:

- Received consistently positive feedback from clients for clear communication, collaborative problem-solving, and delivering solutions that align with their business objectives.

### Data Security Implementation:

- Successfully implemented robust security measures, including encryption and secure coding practices using python Fernet.

### Responsive Design Implementation:

- Implemented responsive design principles, ensuring seamless user experiences across various devices and screen sizes.

### Continuous Learning and Innovation:

- Demonstrated a commitment to continuous learning by staying updated on industry trends and integrating new technologies, contributing to a culture of innovation within the development team.

### Problem Resolution:

- Effectively identified and resolved complex technical issues, demonstrating strong problem-solving skills and a proactive approach to troubleshooting.

## INTEREST



Coding



Youtuber



Travel



Movie



Music



Tech


## CONTACT

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## SOCIALS

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