



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

- MERN / MEAN STACK
- Front-End: HTML, CSS, JavaScript, React.js, Angular
- Back-End: Node.js, Express.js, Python, PHP, JAVA, C++
- Database: MongoDB, MySQL
- API: RESTful API design and integration
- Version Control: GitHub
- Containerization and Orchestration: Docker, Kubernetes
- Cloud Platforms: AWS, Heroku, Koyeb
- Operating Systems: Linux (Ubuntu, CentOS, Debian)

EDUCATION

2022-2024

MCA in CSE (MASTER OF COMPUTER APPLICATION)

Brainware University (CGPA 9.27)

2016-2019

BBA (BUSINESS ADMINISTRATION)

Adamas University

PROJECTS

Fuloin-chat (Real-Time chat app)

The Real-Time Chat Application is a web-based messaging platform designed for seamless communication between users in real-time. Leveraging the power of Node.js, MongoDB, HTML5, CSS, and JavaScript, along with client-server communication facilitated by Socket.IO, this project provides a robust and interactive chat experience.

Trim-Link (URL shortner)

TrimLink is a URL shortener application that allows users to generate short links for their long URLs. The project includes features such as user authentication, URL analytics, and an easy-to-use interface. Technologies Used Frontend: HTML, CSS, JavaScript, Handlebars (HBS) Backend: Node.js, Express.js Database: MongoDB, Mongoose Styling: CSS, Flexbox

Encryption & Decryption (File Encryption)

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.

EXPERIENCE

2024 - 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

ACHIVEMENTS & 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 GitHub Travel Movie Music Tech

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.

CONTACT

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SOCIALS

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