



Sayan Chakraborty

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Professional Experience

EduTekZila 01/22 - 03/22
Flutter Development Intern

- Worked on cross platform applications using Flutter framework, Firebase and heroku.

GSSG Tech Solutions LLP 08/19 - 09/21
Project Intern

- Worked on Industrial IOT development on Arduino, ESP, STM, Raspberry Pi using C++, python.
- Developed website with HTML, CSS, JS, Bootstrap, JQuery, on Frontend side and php on Backend.
- Developed multiple android applications and deployed on Google Playstore using Java and Firebase.

Education

Hooghly Engineering and Technology College 08/18 - 08/22
B.Tech(Hons.) in Computer Science Engineering - 8.7

Aditya Academy Senior Secondary 05/16 - 05/18
Class XII PCMCs - 57.4%

Hindmotor High School 05/03 - 05/16
Class X - 78.5%

Projects

m0vieapp 12/21 - 06/22

- Learnt Flutter basics like navigation, state management.
- Fetch Restful API and properly create models for reuse.
- <https://github.com/sayanlp99/m0vieapp>.

Speech Emotion Recognition using Deep Neural Network 09/21 - 05/22

- Learnt to preprocess, augment and extract features from a dataset.
- Trained data and analysed results.
- <https://docs.google.com/document/d/1kjXSgJjeD-0l3MD0eJ6cpBiP7-uyk7xK>

h20remind 10/21 - 11/21

- Learnt Flutter basics like UI, events, integrate Firebase.
- Code notification handler to work for Android, iOS and web.
- <https://github.com/sayanlp99/movieapp>

Certificates

- Mastering Flutter - Infosys Springboard
- React native Expo for multiplatform mobile app development - Udemy
- Google IT Support Certificate - Coursera
- System Administration and IT Infrastructure Services - Coursera
- Linux for Network Engineers: Practical Linux with GNS3 - Udemy
- CNSS Certified Network Security Specialist - ICSI
- Git Started with GitHub - Udemy
- MongoDB Basics - MongoDB

Languages

- English
- Bengali
- Hindi

Hobbies

- Listening to Podcast
- Cycling
- Exploring new technologies
- Cooking

Key Skills

- Programming
- Frontend
- Cross Platform Application Development
- Java, C, C++, Python, Dart, PHP, JS, bash
- IOT

Interests

- Cross Platform Application Development
- Website Development
- Virtualization
- System Administration