

BIPLOB KUMAR SUTRADHAR

Dhaka, Bangladesh | biplobsd.me | linkedin.com/in/biplob-sutradhar | github.com/biplobsd | mail@biplobsd.me

WORK EXPERIENCE

Action Tokens

Web developer - Part Time - Remote

IL, USA

Jun 2022 – Present

- Web app and website development with the Stellar SDK.
- Experienced in deploying apps on Vercel, Amazon S3, and Amazon Amplify.
- Deployed three NextJS websites and one Flutter app.
- Familiar with technologies like Zustand, Stellar, NextJS, TailwindCSS, Vercel, Firebase, and Amazon Amplify.

Nuna Project Art

Web developer - Part Time - Remote

Madrid, Spain

Jun 2022 - Oct 2022

- Worked as a Frontend Web Developer, specializing in the Flutter SDK.
- Developed and deployed a web application, utilizing Dart, Flutter, flutter_bloc, and Firebase technologies.

Qtac Solution Limited

Junior Software Developer - Part Time - Remote

Dhaka, Bangladesh

May 2022 – August 2022

- Worked as an Android application developer using the Flutter SDK.
- Dart, Flutter, GetX, flutter_bloc, Trello, and Django REST API technologies used during the project.

SIDE PROJECTS - OPEN-SOURCE

Youtube Subscriptions Transfer

Chrome Extension

biplobsd/yst

March, 2023 – August, 2023

- Transferring subscriptions from one YouTube account to another using XPath or Youtube Data API v3.
- French Tutorial available by zastaph. The video title is “Comment transférer ses abonnements YouTube sur un autre compte”
- Extension is available on the Chrome web store and Microsoft Edge Add-ons. Svelte front-end framework used on this project.

Addition and Subtraction

Chrome Extension

biplobsd/as

July 2023 – August 2023

- Helps users practice simple addition and subtraction expressions. It is like a quiz game.
- Available on Chrome Web Store and Microsoft Edge Add-ons. Svelte, Tailwind CSS, and DaisyUI technologies in this project.

Hacktoberfest-Swag-List

Hacktoberfest List

Crweiner/Hacktoberfest-Swag-List

October 2021 – October 2023

- Hacktoberfest.companies offer a list of contributions.
- Pull request merged are PR #546: Added Bagisto and devICT. PR #415: mistyped repositories. PR #403: Added Earthly to list.
- 3 times participant in the Hacktoberfest and also contributed to this project.

PyInstaller-Action-Windows

GitHub Action

JackMcKew/pyInstaller-action-windows

Jun 2020 – Jun 2020

- Github Action for building executables from python code with PyInstaller.
- PR #2: SPEC file name set and upgrade some setuptools. Github Action, Shell and Docker technology used on this project.

OneClickRun

Google Colab Notebook

biplobsd/OneClickRun

April 2020 – December 2020

- Access Linux tools quickly within Google Colab Notebook. The tools include aria2, rclone, SSH, pyLoad, V2ray, noVnc, etc.
- Achieved over 200 forks and 150 stars within the first week of release. Still maintaining the small fixes over the past 3 years.
- Available at github.com/biplobsd/OneClickRun. Gained knowledge of Python and basic Linux from this project.

EDUCATION

Daffodil International University

B.Sc in Computer Science and Engineering (Undergraduate)

Dhaka, Bangladesh

2020 - 2024

- Conference Paper - Author - Biplob Kumar Sutradhar, Md. Zonaid, Nushrat Jahan Ria and Sheak Rashed Haider Noori - “Machine Learning Technique-Based Fake News Detection.” - 2nd Online International Conference on Artificial Intelligence and Sustainable Computing for Smart Cities (AIS2C2202), India, December 21-22, 2022.

SKILLS

Programming Languages: Python, Typescript, Javascript, Java, Dart, Kotlin, C & C++, Lua, PHP, MYSQL and Bash.

Tools & SDK: Next.js, Tailwind, Svelte, AWS Amplify, Flutter, flutter_bloc, getx, Selenium, Google Colab, Git, Github, Github Actions, Firebase, Basic Linux command, Visual Studio Code, stellar-sdk, Kivy and KivyMD.

Online Certifications: Google IT Support, Google IT Automation with Python Specialization and Dart – Intermediate Course.