



Hirak Das

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 <http://premiereboy.rf.gd/>

hirak-das 

Technology:

- **Programming Language:** C++, C, PHP , Java
- **Frontend Languages Used:** HTML, CSS, JavaScript, Ionic
- **Software:** MS office, Git , Postman
- **Database:** DBMS, MySQL
- **Graphic Designing:** Photoshop, Illustrator, adobe XD
- **Video Editing:** Adobe Premiere Pro, Adobe After Effects
- **Tools Used:** Visual Studio Code, Sublime Text, eclipse

Projects:

- Adyakshar e-learning website. [Link](#)
- FBRs website: I made the design part of FBRSystem. [Link](#)
- Final Year Project: **Research analysis on amnesiac flooding problem on watt-strogatz's small world network with memory in python.** Here we try to understand the behaviours of various messages on a watt-strogatz network given each nodes are provided with some kind of a memory. The memory has all the features of that of a queue data structure. [Link](#).

Current Work:

- **Fresh Business Representative System: (Dec-2021)** (currently working here)
Post- Web Developer.

Internship:

- I have worked with SOS (SystemOnSilicon) in their **research team** as a web developer in the Adyakshar labs. I had the responsibility to design & develop the UI for the concerned website.
- At SystemOnSilicon, I worked on creating the first version AgroTick's (AgroTick, a mobile based end to end IoT solution for Smart Agriculture works at different levels including, adaptive water control through WSN, efficient communication through Cloud Computing etc.) Farmers' First(One stop solution for farmers Search for Jobs easily. Apply to Crop loans and insurance easily. Give vocational training and jobs to women. Provide subsidized education to children. Track financial support from government securely. Provide health and life insurance to family.) section UI/UX and made API(s) for various other modules including transaction , jobs listing, jobs insertion etc.

Certificates:

- Webtek labs pvt.ltd. [Link](#)
- System on silicon internship certificate. [Link](#)
- Ethical Hacking & Computer Security from MYWBUT. [Link](#)
- Ethical Hacking Workshop from IIT kharagpur. [Link](#)
- Industrial Training on PHP and MYSQL from Ardent Computech Pvt. Ltd. [Link](#)
- Css Fundamental Course from Sololearn. [Link](#)
- HTML fundamental Course from Sololearn. [Link](#)
- JavaScript tutorial course from Solorlearn. [Link](#)
- Java certification course from Sololearn. [Link](#)

Academic Record:

- Information Technology Engineering | Government college of engineering and leather technology , kolkata. CGPA: 8.07 (july 2017-july2021)
- XII (WBCHSE) | Jenkins School Coochbehar 56.7%|2017
- X(WBSE) | Jenkins School Coochbehar 76.7%|2015