# **Arghadip Chakraborty**

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### **OBJECTIVE**

I'm currently studying in 3rd year of B.Tech (CSE). My interest and passion lies in building and developing stuffs. I'm a full stack Web Developer and currently learning Data Science and Machine learning.

#### **CONTACT**

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## **LINKS**

Portfolio website:

https://arghac14.github.io

GitHub:

https://github.com/arghac14

LinkedIn:

https://www.linkedin.com/in/arghac14

Codechef:

https://www.codechef.com/users/argha\_c14

Hackerrank:

https://www.hackerrank.com/01argha

## **CERTIFICATIONS**

Check the certificates here:

https://tinyurl.com/certificates-argha

Google cloud badges : http://tiny.cc/gcp-badges

#### **EDUCATION**

Netaji Subhash Engineering College (B.Tech, CSE, Avg GPA: 8.09)

2017 - 2021

Raiganj Coronation High School (X: 91%, XII: 84%)

2010 - 2017

#### **EXPERIENCE**

**Web Developer Intern** | **Perb Fitness Solution Pvt. Ltd.** (Aug, 2019 – Sep, 2019)

• Worked on 15+ websites and improved the UI, built 2 websites from scratch.

Technical Content Writer and Reviewer Intern | GeekforGeeks (Oct, 201

 Published 3 articles on various technical topics along with the code. Check the articles here: http://tiny.cc/argha-articles

## **Open Source Contributer**

(Aug, 2018 -)

- fnplus/Python-scripts-collection: https://github.com/fnplus/Python-scripts-collection (Contributer and project maintainer)
- fossasia/summit.fossasia.org: https://github.com/fossasia/summit.fossasia.org/pull/17
- layer5/layer5io: https://github.com/layer5io/meshery/pull/182

See all the open source contribution on GitHub: http://github.com/argha14

#### Linux User Group Member | GNX NSEC

(Sep, 2018 -)

 Worked as co-ordinator and developer of college Linux user group (GNX NSEC) and developed the first official website, check here: http://tiny.cc/gnx-nsec

#### **SKILLS**

**Programming Languages:** Python , C, C++, Java, JavaScript **Frontend**: HTML, CSS, JQuery, Bootstrap, Materialize CSS

**Backend:** Node.js, PHP **Databases:** MySQL

**Core technical skills:** Data Structure and Algorithm, Object Oriented Programming **Familiar with:** Data Science, Machine Learning, Git/Github, React, Redux, BASH(Linux)

# RESEARCH

 Working on a paper called "Machine-Learning Techniques for Customer Churn Analysis in Telecommunication Industry: A Comparative Study".

#### **PROJECTS**

**Music player :** Music Player web application where users can create and customize their playlist built using PHP.

Link: https://github.com/arghac14/MusicPlayer-app

**BlogFeed:** A blogging app with user authentication and general

dashboard built using React, Redux and Firebase.

Link: https://github.com/arghac14/BlogFeed

**User-management CRUD app:** A CRUD application built using Node.js and MySQL to manage library users' data.

Link: https://github.com/arghac14/UserManagement-CRUD-app

**Customer Churn Analysis :** Implementation of Decision Tree Classifier, Esemble Learning, Association Rule Mining and Clustering models(Kmodes & Kprototypes) for Customer churn analysis .

Link: https://github.com/arghac14/Customer-Churn-Analysis

Explore more projects: https://github.com/arghac14