Arghadip Chakraborty

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SUMMARY

To make an impact and contribute to the society through a leading organization by utilizing my knowledge and skills and to constantly grow through learning and experience for achieving greater heights in career.

EDUCATION

Netaji Subhash Engineering College

B.Tech, CSE, GPA: *8.09*

2017 – 2021(Expected)

Raiganj Coronation High School

X: *91%* , XII: *84%*

2010 – 2017

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

- PHP and MySQL Fundamentals (NIVT)
- Machine Learning with Python track (Datacamp)
- Python Programming Track (Datacamp)
- Python 101 for Data Science (IBM Congitive Class)

Check other certificates here:
http://tiny.cc/certificates

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

ACHIEVEMENTS

- Recipient of '*Bertelsmann Tech Scholarship'* from Udacity (2019).
- Recipient of '*Intel Edge AI Scholarship'* from Udacity (2019).
- Winner of college level manual robotics event '*Robosoccer'* (2018).
- Recipient of '*Smriti Purashkar for outstanding result'* in board examination (2016).

EXPERIENCE

Web Developer Intern | Perb Fitness Solution Pvt. Ltd.   (Aug' 19 –Sep' 19)

- Improved the UI of over *15+* websites, developed *2* websites from scratch.

Technical Content Writer Intern | GeeksforGeeks   (Oct' 19 –)

- Published *8* articles on various technical topics along with the code. Check all the articles here: http://tiny.cc/gfg-articles

Open Source Contributor   (Aug' 18–)

- fnplus/Python-scripts-collection: https://github.com/fnplus/Python-scripts-collection *(Contributor 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 contributions on GitHub: http://github.com/argha14

Linux User Group Member | GNX NSEC   (Sep' 18 –)

- 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

Tools and Technologies: HTML, CSS, JQuery, Bootstrap, Materialize CSS, Node.js, PHP, MySQL, Git/Github

Familiar with: Data Analysis & Machine Learning, React.js, Redux, BASH(Linux)

Core technical Skills: Data Structure and Algorithm, Object Oriented Programming

RESEARCH

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

PROJECTS

Music Player: Music Player web application built using PHP, MySQL where users can create, customize their playlist and play the music.
Link: https://github.com/arghac14/MusicPlayer-app

Messangy: Messangy is a chatting app built using Node.js and Socket.io supporting real time communication between multiple users.
Link: https://github.com/arghac14/Messangy , Live Demo: http://tiny.cc/messangy

Library User Management App: A CRUD application built using HTML, CSS, Bootstrap, Node.js, MySQL to manage library users' data.
Link: https://github.com/arghac14/Library-UserManagement-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

BlogFeed: A blogging app with user authentication and general dashboard, built using React, Redux and Firebase.
Link: https://github.com/arghac14/BlogFeed

RiddleON: A quiz game filled with funny riddles, built using HTML, CSS, Bootstrap, JavaScript.
Link: https://github.com/arghac14/RiddleON , Live Demo: http://tiny.cc/riddleon

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