

Arghadip Chakraborty

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OBJECTIVE

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: [arghac14.github.io](https://github.com/arghac14)

GitHub: [arghac14](https://github.com/arghac14)

LinkedIn: [arghac14](#)

Codechef: [argha_c14](#)

Hackerrank: [01argha](#)

CERTIFICATIONS

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

Check other certificates here:

<http://tiny.cc/certificates>

Google Cloud Platform 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 performance' in board examination (2016).

EXPERIENCE

Technical Content Writer Intern | GeeksforGeeks

(Oct' 19 – Jan'20)

- Published 12 articles on various technical topics along with the code. Check all the articles here: <http://tiny.cc/gfg-articles>

Web Developer Intern | Perb Fitness Solution Pvt. Ltd.

(Aug' 19 – Sep' 19)

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

Open Source Contributor

(Dec' 18 –)

- fnplus/Python-scripts-collection: <https://github.com/fnplus/Python-scripts-collection/commits?author=arghac14> (Contributor and project maintainer)
- fossasia/summit.fossasia.org: <https://github.com/fossasia/summit.fossasia.org/pull/17>
- layer5/layer5io: <https://github.com/layer5io/meshery/commits?author=arghac14>

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 developed 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, Ensemble 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, developed 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>