# Aritra Mondal

### Developer & Designer

#### WORK EXPERIENCE

#### • BIZMARVEL - UI/UX and Backend

UI/UX: May 2019 - Oct 2019, Switzerland Backend: Oct 2019 - Present, Switzerland

My role at Bizmarvel was to research thoroughly on app and web design, prototyping and developing app and web screens on on assigned project. Developing backend systems and building and managing databases, deploying Django apps and rest APIs.

Projects that I have worked on:

UI/UX - BizLinx, Neverthink, Bditto, Touch Backend - Women's of the World, Touch

Recommendation letter: https://bit.ly/2qWLaC4

#### KIIT ACM Student Chapter

Vice Chair at KIIT ACM student chapter.

ACM Membership ID: 5564321

About ACM Student Chapter: https://www.acm.org/chapters/

students

#### **PROJECTS**

#### CPIDE

A lightweight, cross-platform code editor for competitive programmers. It's built on electron and ace, with an easy workflow for faster and easier testing of solutions.

BitBucket: https://bitbucket.org/aritra1999/cpide/src/master/

URL: https://cp-ide.herokuapp.com/

#### eComm.

eComm is an ecommerce platform for small scale sellers who produce handmade items.

GitHub: https://github.com/aritra1999/eCommerce

Demo: https://ecommdemo.herokuapp.com/

#### Ano.

Ano is a platform to send message anonymously to your desired person. This was a small side project for fun, with a userbase of 100 users within an hour of launch.

GitHub: https://github.com/aritra1999/eCommerce

URL: https://anomessage.herokuapp.com/

#### Notes

Notes is password protected secure app to store anything what the user wants and can be accessed from anywhere.

**GitHub:** https://github.com/aritra1999/Notes **URL:** http://oreonotes.herokuapp.com/

https://github.com/aritra1999

Bē https://www.behance.net/mondalarit8f8f

https://www.linkedin.com/in/aritra-mondal-972167a9

https://bitbucket.org/aritra1999/

#### https://aritramondal.herokuapp.com

mondalaritra002@gmail.com 1806290@kiit.ac.in +91 - 9051889339

#### **EDUCATION**

#### KIIT - B.Tech (IT) 4th Sem

May 2019 - Oct 2019, Bhubaneswar

Working on research papers on computer vision, initiated and contributed to several experimental projects with my professors, friends and personal projects at KIIT.

CGPA: 8.6 / 10 URL: https://kiit.ac.in

#### **ARTICELS**

## Cross-platform Desktop Apps, using Electron.

Electron(formerly known as Atom Shell) is an open-source software framework developed and maintained by GitHub. It allows for the development of desktop GUI applications using web technologies: it combines the Chromium rendering engine and the Node.js runtime. The whole process is mentioned on my Medium article.

URL: https://medium.com/@1806290/cross-platform-desktop-apps-using-electron-ec59d2c93bfb

#### SKILLS

#### Programming Languages

Python, C++, C, Java

## Programming Technologies (Backend)

Django, PHP, Node JS, Electron JS

### Programming Technologies (Frontend)

JavaScript, HTML, CSS

#### **DBMS**

SQL, MySQL, SQLite, PostgreSQL

#### **Version Control**

Git, GitHub, GitLab, BitBucket

#### **UI/UX Designing**

Adobe XD, Adobe Photoshop, Wireframing, Product UI/UX research and planning,