

# Chandrika Deb

## Software Engineering Associate

Highly motivated with a goal-driven work ethic. Passionate about educating others and leveraging the society in the field of innovation and technology.



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## WORK EXPERIENCE

### Software Engineering Associate

Amdocs Development Centre, India LLP

07/2020 - Present

Pune, India

#### Achievements/Tasks

- Responsible for development of Real-Time-Billing product as part of Revenue Management's scrum team.
- Certified in DevOps and MS360 architecture.
- Runners up India Innovation ICE Project Fair 2020 🏆

Contact: Deepti Maniyar - [deepti.patil@amddocs.com](mailto:deepti.patil@amddocs.com)

### Systems Department Summer Intern Central Coalfields Limited (CCL) Ranchi

05/2019 - 06/2019

Ranchi, India

#### Tasks

- Project on developing a fully working dynamic eCommerce website using PHP and MySQL.
- <https://github.com/chandrikadeb7/MyOnlineStore> 🌐
- See Certificate 📄

Contact: Gaurav Kumar Singh - [gaurav170489@gmail.com](mailto:gaurav170489@gmail.com)

### Summer Research Intern

Xavier Institute Of Management (XLRI), Jamshedpur

05/2018 - 06/2018

Jamshedpur, India

#### Tasks

- Meta analysis and a literature review on the topics 'Knowledge Hiding', 'Ethical Leadership', 'Ethical Culture', 'Ethical Climate' and 'Unethical Behaviour'.
- See Certificate 📄

Contact: Prof. Jatinder Kr. Jha - [jatinderkj@xlri.ac.in](mailto:jatinderkj@xlri.ac.in)

## EDUCATION

### Bachelor of Engineering in Computer Science and Engineering

Birla Institute Of Technology, Mesra

08/2016 - 07/2020

86.3%

### Intermediate

Vidya Bharati Chinmaya Vidyalaya, Telco Colony, Jamshedpur

04/2014 - 05/2016

93% (AISSCE)

## SKILLS

C

Java

Maven

Spring

Kafka

Python

UNIX

SQL/MySQL

HTML5/CSS3

Javascript

Computer Vision

Git/Github

Team Management

Leadership

Technical Content Writing

## PERSONAL PROJECTS

Portfolio Website Version-2 (06/2020 - 08/2020) 🌐

- Developed own portfolio website using Gatsby framework.

Caim Consulting Website (05/2020 - 07/2020) 🌐

- Collaborated to develop and deploy the website of a pro-bono legal startup 'Caim Consulting'.

Face Mask Detection (02/2020 - 06/2020) 🌐

- Face Mask Detection using Keras/TensorFlow (deep learning) developed as part of major project (8th semester).
- Part of Student Code-In projects for FOSS (Till Aug'20) and ICE Project 2020.

GirlScript Twitter Bot (05/2020 - 05/2020) 🌐

- Twitter bot using Python tweepy module, deployed in Heroku.
- Retweets and likes tweets with hashtag #girlscript.

Portfolio Website Version-1 (03/2020 - 04/2020) 🌐

- Developed own portfolio website using Bootstrap framework.

Real Time Face Recognition System (12/2019 - 01/2020) 🌐

- A real time face recognition system developed in Python using Pillow, OpenCV and NumPy libraries.

## ORGANIZATIONS

Girlscript Foundation (04/2020 - 08/2020)

Chapter Lead (Jamshedpur), Mentor, Event Organiser Head

The Sparks Foundation (11/2020 - 12/2020)

Content Development Intern

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Bengali

Native or Bilingual Proficiency

French

Elementary Proficiency

## INTERESTS

Open Source

Blogging

Art

Dance

Public Speaking