# Chandrika Deb

### Software Engineering Associate

Goal-driven creative mindset with a passion for learning and innovating. Proficient in Java, Spring, Python, and with an ability to translate business requirements into technical solutions.



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chandrikadeb7.medium.com

#### 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 Digital Delivery (R&D) scrum team.
- Certified in Agile Methodology, DevOps and MS360 architecture. 🗷
- Runners up in India Innovation ICE Project Fair 2020 among 300+ candidates. ☑

Contact: Chetan Patil - chetan.patil3@amdocs.com

## **Technical Writer** iSmile Technologies

07/2020 - 08/2020

Illinois, USA

Tasks

- Drafted website content and promotional sales templates.
- Reviewed tech blogs and helped the Sales & Marketing team to achieve their targets.
- See Certificate ☑

Contact: Dyvik Gowda - dyvik@ismiletechnologies.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

# Summer Research Intern

Xavier Institute Of Management (XLRI), Jamshedpur

05/2018 - 06/2018

Jamshedpur, India

86 3%

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

### **EDUCATION**

Bachelor of Engineering in Computer Science and Engineering

Birla Institute Of Technology, Mesra

08/2016 - 07/2020

### **SKILLS**



### **ACHIEVEMENTS**

Design Thinking Hackathon Winner (06/2021) ☑

Winning team member for design thinking hackathon on Benovative platform for pitching an idea for innovation during chaos

Innovation Project Runners Up (12/2020) 🗗

Runners up ICE Fair Innovation Carnival amongst 300+ pitches by new graduate hires organized by Amdocs.

MobileNet Mask: A Multi-phase Face Mask Detection Model to Prevent Person-To-Person Transmission of SARS-CoV-2 (12/2020) 2

Published in Springer - Proceedings of International Conference on Trends in Computational and Cognitive Engineering

Avishkar Sprint#2 Finalist (05/2021) ♂

Declared one of the 13 finalist teams for pitching an idea on NIRO (Network Intelligence Resource Optimizer) by organizer Amdocs

Guest Speaker Session Featured

1) Tech Talks With Santosh 2) Girl Up She United

### KEY PROJECTS

Personal 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, DWOC, SWOC projects for FOSS and awarded Runners Up in University Hackathon and Amdocs ICE Project Fair 2020.

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

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

### INTERESTS

