

Chandrika Deb

Software Engineering Associate

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



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Jamshedpur, India 📍

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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 Digital Delivery (R&D) scrum team.
- Certified in 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

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

86.3%

SKILLS

C

Java

Maven

Spring

Kafka

CI/CD

Python

UNIX

Git/Github

SQL/MySQL

HTML5/CSS3

Javascript

Team Management

Leadership

Technical Content Writing

PUBLICATIONS

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

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.

ORGANIZATIONS

Girlsript Foundation (04/2020 - Present)

Chapter Lead (Jamshedpur), Speaker, Mentor(Uplift Project, GSSoC'21)

Codepur (02/2021 - Present)

Author

Showwcase (01/2021 - Present)

Content Creator

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

Content Development Intern

CodeTrophs (05/2020 - 08/2020)

Technical Content Writer

INTERESTS

Open Source

Blogging

Volunteering

Reading

Art

Dance