



Sourov Roy
Software Engineer @Amazon

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"Live as if you were to die tomorrow. Learn as if you were to live forever."

EDUCATION

Bachelor of Computer Science & Engineering Jadavpur University

06/2016 - 06/2020

Kolkata, West Bengal, India

Higher Secondary Examination Nebadhai High School

03/2014 - 03/2016

Dattapukur, West Bengal, India

WORK EXPERIENCE

Software Development Engineer Amazon.com

07/2020 - Present

Hyderabad, India

Software Development Engineer at International Seller Growth(ISG),
Amazon.com

Achievements/Tasks

- As part of International Seller Growth team, helping Amazon to scale seller bases across Europe
- As part of Core Trans team, helping Amazon to scale auditing of transportation related invoices

Problem Setter HackerRank.com

01/2018 - 07/2020

Interview problem setter at HackerRank.com

Achievements/Tasks

- As part of the problem setter team, helped HackerRank to set 50+ problems for technical interviews

Software Engineer Independent

01/2017 - 07/2020

Freelance Computer Programmer

Achievements/Tasks

- Finished plenty of short freelance projects as an independent Software Engineer.

Mentor Independent

05/2019 - 07/2020

Computer Programming Trainer

Achievements/Tasks

- Mentored 100+ students across multiple countries (USA, UK, UAE, Germany, Norway, Australia, India etc) to achieve their academic and professional goals.

SKILLS

Java C/C++ Python3 R JavaScript

TypeScript Numpy Pandas Matplotlib

Scikit-learn TensorFlow Keras PyTorch

Django React Spring CloudComputing

SpringBoot GitHub Git System Design

Amazon Web Service Docker AI/DL/ML/RL

Algorithmic Trading Data Structure/Algorithm

Software Design Node.js

PERSONAL PROJECTS

Recommendation System Design (09/2018 - 10/2018)

- Built a matrix factorization based movie recommendation engine

CERTIFICATES

Mathematics For Machine Learning Specialization By Imperial College (3 Courses)

Coursera (Online)

LANGUAGES

Bengali
Native or Bilingual Proficiency

Hindi
Full Professional Proficiency

English
Full Professional Proficiency

OTHER INTERESTS

Philosophy, Physics, Mathematics, Astronomy,
Psychology, Economics, History, Poetry etc