

Debagnik Kar

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SUMMERY

Highly motivated and versatile Software Engineer with 2 years of experience in e-commerce, B2B, and data science domains. Skilled in development, testing, and data analysis. Proficient in programming languages, frameworks, cloud platforms, and hardware. Eager to contribute with technical expertise and problem-solving abilities.

EDUCATION

Kalinga Institute of Industrial Technology (KIIT)

- Secured a Bachelors of Technology in Electronics and Telecommunication Engineering
- Published a paper on Internet-Voting using dual Blockchain architecture
- Worked on numerous projects on IoT, embedded Systems and robotics

Bhubaneswar, OD, India

Apr 2018 - Jun 2022

CGPA: 8.15/10

RELEVENT SKILLS

Software	Java, Hybris, spring-boot, selenium, Python, MATLAB, SQL, Linux (Debian), Git, Azure, AWS, SOAP/REST/MQTT API, GCP, MS Word, MS Excel, Wireshark, Nmap, SQLMap, Assembly, Jira
Hardware	Arduino, ESP32, ESP8266, CC3200, Intel 8085/86
Hard skills	Software development and testing, Cloud Computing, Computer simulation, IoT Development, Data Science, Data analysis, Data engineering, Embedded systems, Database Management, Version control and collaboration, Cybersecurity and Ethical Hacking
Others	Fluent in English and Hindi, Native Bengali speaker, beginner in Japanese, Project management

EXPERIENCE

International Business Machines (IBM) India

- Worked for a US based B2B Life science and Biopharma e-commerce client
- Worked as a Junior Backend Developer on SAP Commerce Suite
- Involved in design and development of multiple features
- Involved in data migration of user data from client's legacy software to the newly developed platform
- Assigned to a US based B2B electronics e-commerce Client
- Worked as a software testing specialist on the storefront
- Involved in investing and testing various flows and features of the developed application in various environment
- Involved in regression tests during AWS Migration
- Involved in testing data and API calls

System Engineer

Kolkata, WB, India

Feb 2023-Present

Backend Developer

Pune, MH, India

May 2022 – Feb 2023

Software Tester

Cognizant

- Hired as a trainee engineer from Cognizant's Gen C programme for college graduates
- Was trained on Industrial Software Development Life cycles (Waterfall, Agile, Kanban) and Software Planning and management tools like Jira and Confluence
- Was groomed on corporate speaking and vocabulary with spoken English in mind
- Technical training included Databases (MySQL), ETL (Informatica) and Business intelligence tools (IBM Cognos) and data analysis

Programmer Analyst Trainee

Bangalore, KA, India (Remote)

Dec 2021 – Mar 2022

Apperentiship

Digital Disrupt Singapore PTE LTD

- Interned as a data analyst and data scientists for 2 months
- Exposed on python programming, statistics, machine learning models and pipeline techniques.
- Was also trained on data science and analysis, AI and deep learning models.

Data Science Intern

Remote Work

Jan 2021 – Mar 21

Internship