

Adarsh Maurya

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EDUCATION

BUNDELKHAND UNIVERSITY
B.TECH IN COMPUTER SCIENCE AND ENGINEERING
2020-2024 | Jhansi, India
CGPA: 8.85 / 10

INEURON + PW SKILLS
DATA SCIENCE MASTERS
Jan 2023 |

LINKS

Github:// [adarshmarvel22](#)
LinkedIn:// [adarsh](#)
Leetcode:// [adarshmarvel22](#)

ACHIEVEMENTS

- **1837** rating on Leetcode (**Top 6%**).
- Global rank **648 among 22280+** participants in Leetcode Biweekly contest 101.
- 160+ Problems Solved on Leetcode and a total of over **1000+** problems including platforms: HackerRank, GFG, codeforces.
- Walmart Global Tech- Virtual Experience Program on Forage (Dec 2022), **Software Development Certificate**

SKILLS

PROGRAMMING LANGUAGES
C++ • Python • C • Java

WEB DEVELOPMENT

Django • JavaScript • JQuery • NodeJs
Databases:
MySQL • sqlite3(django-ORM) • PostgreSQL • MongoDB

DATA SCIENCE

Data Visualisation
(Tableau, Power BI, Matplotlib, Seaborn, Plotly, Bokeh) • **Machine Learning**
(Scikit-Learn, Tensorflow, Keras, PyTorch) • **Data Manipulation**
(Pandas, NumPy, SciPy, PySpark)

Familiar:

Git • Jira • Docker • AWS • Azure • Heroku

EXPERIENCE

TIGBAR | SOFTWARE DEVELOPMENT ENGINEER INTERN

Oct 2022 — Dec 2022 | Delhi, India

- Collaborated with Django Backend Development Team of 4 to create custom Middlewares and test REST API's.
- Conducted Load Testing on REST API's using the locust library of Python, ensuring their reliability and scalability.
- Load test results showed an improvement in API response times by 35%.
- Contributed to developing share link for posts and resolved blocked user's bugs in a social media app. which resulted in a 20% increase in daily active users.

HACKTOBERFEST | OPEN SOURCE CONTRIBUTOR

Oct 2022 | Remote

- Successfully merged 2 pull requests for DSA-4-All Repo, contributing to the Open-Source Community.

SMART INDIA HACKATHON 2022 | BACKEND DEVELOPER

Mar 2022 — Aug 2022 | Ernakulam, India

- Presented innovative solution ideas for both frontend and backend parts and contributed as a Backend Developer, resulting in the second place out of 500+ participating teams.
- Implemented features such as a chatbot, multi-language support, and video-conferencing.(10+ features).
- Converted the WebApp into an Android App, enhancing user experience by around 60%.

PROJECTS

SCRAPETUBE |SELF LEARNING PROJECT

Mar 2023 — Mar 2023|

- Built a Flask application that scrapes YouTube channels data with MongoDB as the database and Azure for hosting.
- Performed data analysis to identify popular channels and videos, resulting in a 25% increase in engagement for a targeted marketing campaign.//:Source Code

ANTI-DOPING WEBAPP AND ANDROID APP |ROLE - BACKEND DEVELOPER

Mar 2022 — Aug 2022| Ernakulam, India

- Developed a Web App for the Ministry of Youth Affairs and Sports, India using HTML, CSS, JavaScript, Bootstrap, Django, and API's.//:Source Code
- Integrated a chatbot and a database to deliver responses spontaneously
- Implemented multilingual support and video-conferencing, resulting in a 30% reduction in support tickets.

REFERENCE BOOKS PORTAL |ACADEMIC PROJECT

Jan 2022 — Feb 2022| IET, Jhansi

- Developed an online Bookstore using HTML, CSS, Bootstrap, JavaScript, and Django/Python, allowing users to read, buy/sell, and download books, PDFs, flowcharts. The system can handle 10 different file formats.//:Source Code

INTERESTS

Creative Art and Drawing, Competitive Programming, Cycling.