# **Indranil Chakraborty**

Location: Howrah, West Bengal, India

GitHub: github.com/indra Website: portfolio.com Phone: (+91) 8910 466 804

Email:

### **Technical Skills**

Java, PL/SQL, HTML, CSS, OOP Languages:

Frameworks and Libraries: Spring Boot

Other Skills: Troubleshooting, Analytical Thinking, Customer Service, Time Management, Effective

Communication

# **Work Experience**

#### **Technical Support** Deloitte USI, Kolkata

March 2022 - April 2023

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- Leveraged my expertise in implementing an innovative automation system which revolutionised the response time. The said implementation resulted in a remarkable 50% reduction in ticket wait time. The resultant ticket wait-time decrease directly contributed to elevated levels of client satisfaction and reinforced the reputation of exceptional service of my company and my team members.
- Demonstrated a commitment to excellence by providing extensive and tailored training to new support staff. The result was a notable 30% decrease in application-related issues and support requests This effectively streamlined operations and ensured optimal client performance.
- Employed SQL debugging techniques and meticulous documentation practices to enhance system uptime by a remarkable 30% and improve issue resolution efficiency by 25%. These proactive measures significantly minimised disruption and downtime thereby maximising productivity and client satisfaction.
- Fostered a collaborative and proactive work environment, actively engaging with teams and peers to address application issues collectively. This concerted effort yielded outstanding results, reducing support requests by an impressive 30% and further optimising the overall support process. Demonstrated exceptional prioritisation skills by effectively balancing and managing over 50 daily tasks with varying levels of urgency and severity, resulting in a remarkable 90% satisfaction rate and reinforcing a strong client-focused approach

# **Projects**

#### Portfolio | Java, Mysgl, Java Persistence API

2023 - Present

Developed a personal website using the Java-based Spring Boot framework to showcase my skills.

- Created an interactive front-end interface using HTML, CSS and JavaScript to provide my audience with a visually appealing and user-friendly experience.
- Utilised a MySQL database using JPA to store and retrieve images and dynamic personal information, ensuring data integrity and efficient access.
- Utilised technologies and frameworks such as Spring Security and Thymeleaf to enhance security and improve the overall functionality of the application.-source code in GitHub.

## Final Year project | Python, Flask

2020 - 2021

Developed an Al-based real-time housing price prediction model and hosted it online for public usage.

- Collaborated with a team of Data Scientists and Software Developers to create a Machine-learning model using Linear regression analysis techniques. We have used sci-kit learn, numpy, seaborn to handle and visualise data and linear regression has been used to predict the model. -source code in GitHub.
- Designed and developed a web application using the Python-based Flask micro-framework to provide an intuitive UI/UX to users interested in making predictions of a house based on certain user inputs.
- Implemented data preprocessing techniques to ensure the accuracy and reliability of the user input data which is used by the trained ML model to perform some inferences on.

# **Education**