# **Bismay Dey**

## Full-Stack Software Engineer | Al & ML Enthusiast | Data Engineering | Web Development

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#### **SUMMARY**

Enthusiastic B.Tech CSE student with strong skills in Al & ML, web development, and data engineering, leveraging technology to solve real-world problems

### **WORK EXPERIENCE**

### Full-Stack Software Development Engineer — RiseApply

05/2025 - 01/1970,

 Contributed to the development of innovative recruitment solutions using Next.js and Node.js, enhancing user experience and streamlining processes

## Data Engineer — TaxDeeds

05/2025 - 01/1970,

- Designed and maintained scalable data pipelines, collecting and processing large volumes of property and auction-related data, resulting in improved data accuracy and accessibility
- Implemented ETL workflows, optimized data infrastructure, and collaborated with analysts to ensure real-time reporting and strategic insights, leading to data-driven decision making

### **EDUCATION**

#### BTech - CSE (AI & ML)

Techno Main Salt Lake — 01/2023 - 01/1970

### **Computer Science**

St.Stephen's School — 01/2010 - 01/2023

## **SKILLS**

C/C++ CSS ECommerce ETL GitHub Google Firebase HTML Java JavaScript MongoDB Next.js Python React Tailwind Vercel WordPress Node.js Gmail

#### **ACHIEVEMENTS**

## **Projects**

- Developed HealthTrack, an Al-powered wellness app for health monitoring and diagnostics, providing real-time insights and personalized recommendations
- Created AutoCommiter Pro, a GitHub automation tool for scheduling automated commits, streamlining version control and maintaining streaks
- Built an e-commerce platform, GLOW, for cosmetic products, featuring a user-friendly interface and admin panel, enhancing customer experience and sales