AASHNA DORWAL

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EDUCATION

University of Iowa — Anticipated Dec 2025
Bachelor of Business Administration in Business Analytics and Information Systems — *Iowa City, IA*
Coursework: Information Systems, Database Management, Managerial Accounting Analytics and Data Visualization, Computer Science, Business Analytics, Data Wrangling, Data Mining, Cybersecurity

SKILLS

Languages	Python, JavaScript, Typescript, HTML, CSS, SQL, R
Software	Microsoft Excel, Microsoft Access, Microsoft Power BI
Tools	VS Code, Git, Tailwind CSS, React, Pandas, Matplotlib, Jupyter, Tableau, Next.js

EXPERIENCE

Business Development Intern — Sept 2024 – Present
99 Yards — *New York, NY*

- Conducted in-depth research on 100+ venture capital firms to identify key investors and strengthen funding strategies in a startup environment.
- Utilized Excel for data collection, cleaning, and analysis to identify growth opportunities in the fashion and fabric manufacturing sectors.

Business Development Intern — May 2024 – Aug 2024
Electrical Power Products — *Des Moines, IA*

- Improved production efficiency by creating detailed reports and refining operational workflows using QT9 quality management software.
- Standardized processes by developing and publishing 15+ machine operation and policy instructions for manufacturing and special projects.
- Documented compliance procedures to meet ISO 9000 standards, supporting certification and regulatory audits.

PROJECTS

Finance Management Web Application (Link) Developed a responsive SaaS platform using Next.js and TypeScript for tracking personal finances. Integrated financial APIs (Plaid and Dwolla) for secure financial data collection and transaction processing. Designed user interfaces with React and Tailwind CSS.

Book Notes Website (Link) Developed and designed a book notes website using JavaScript, HTML, and CSS. Implemented interactive features like real-time search results to enhance user engagement.

Life Expectancy Regression Analysis (Link) Created a multi-linear regression model to identify life expectancy across different countries. Conducted data cleaning and multicollinearity analysis of 2,900+ records, enhancing model accuracy.

Predictive Data Analysis of Strokes in Patients (Link) Developed a model predicting stroke likelihood based on multiple factors using Python and Juypter. Applied data wrangling techniques to analyze patterns and trends in a dataset of 5000+ patient records.

INVOLVEMENT

Habitat for Humanity (Builder), Community Crisis Services (Food Bank), Women in Computing Sciences (WiCS), Tippie Tech Analytics and Information Systems, Multicultural Business Student Association (MBSA)