A.K.M Hasnine Mamud

• 470/2-a, West Shewrapara, Shamim shoroni panir pamp, Mirpur, Dhaka-1216 🗷 Bangladesh **Professional Experience** Software Engineer-(Intern) 2024/04 - 2024/07 | Dhaka, Bangladesh RobotTechValley • Collaborated with a cross-functional team to enhance the user experience, resulting in a 20% increase in system • Integrated authentication systems used by 100+ daily users for secure access control, increasing data security. Education 2020 - 2024 | Dhaka, Bangladesh **BSc** in Computer Science Engineering Green University of Bangladesh **Projects Exprience News Article Classification** 2023 Technology Used: Python, Natural Language Processing (NLP), Scikit-learn, Pandas, NumPy, and Jupyter Notebook. **Description:** • Built a machine learning model to classify news articles into categories using NLP techniques. Implemented Naive Bayes and SVM classifiers for performance evaluation. AuctionCraft 77 2023 Technologies: Django, JavaScript, Tailwind CSS, SQLite **Description:** • Developed a web-based auction platform that allows users to list items, place bids, and manage auctions. • The platform includes features like user authentication, item search, and real-time bidding. Employee Management System 🖸 2024 Technology stack: Django, Python, JavaScript, HTML, CSS, SQLite **Description:** • Developed a web application for managing employee data, including features for adding, updating, and removing employees. BloggerHub 🖸 2024 Technologies Used: Technology stack: Django, Python, HTML, CSS, JavaScript, SQLite, CKEditor Description: Developed a blogging platform where users can create, edit, and share posts. The application includes user authentication, post-categorization. Skills Language:: C / C++, Python, Java, Vanilla JavaScript | Frameworks:: Django, React, Tailwind | Front-end: Html, CSS, Tailwind | Database Managment:: NoSQL, SQLite, MySQL, PostgreSQL, MongoDB Version Control System:: Git, GitHub | Object-Oriented Programming (OOP):: Proficient in designing and

implementing modular and scalable code using OOP principles. | Containerization & Deployment:: Docker, Docker

Compose