

Anayed Hossain Eshan

[Email](#)

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Education

Hong Kong Baptist University

BSc (Hons.) in Business Computing and Data Analytics

Hong Kong
Sep 2023 – Jun 2027

- Relevant Coursework: Database management, Python, Java, Finance, Data Analysis, Statistics
- Honors and Awards: Full Admissions Scholarship (x2), President's Honor Roll (x1), Dean's List (x2)

International Hope School Bangladesh

A Levels – Mathematics, Chemistry, Further Mathematics and Physics

Bangladesh
Jan 2016 – Jun 2022

- Honors and Awards: Merit Scholarship – Accommodation + Tuition (x7)

Work Experience

Student Assistant, HKBU Language Centre

Jan 2025 - Present

- Developed a Python integration with the Notion REST API to automate data management.
- Converted textbooks into machine-readable formats using open-source machine learning models, then create a database to store the data.

Maths/Science Content Designer Intern, Fantasktic EdTech Limited

Dec 2024 – Jan 2025

- Researching math curriculums (DSE, GCSE, A-Level, IB, SAT) to ensure top-quality content.
- Designed math questions and ensure smooth user experience using Figma, Notion, Craft, and Katex.

Student Research Intern, Asian Energy Studies Centre

Sept 2024 – Jan 2025

- Created Web Automated login script and scrape over 200000+ useful data to JSON.
- Collected and organized research data, including transcribing and analysing it, and drafting initial findings.

Data Analysis Intern, International Hope School Bangladesh

Jul 2024 – Aug 2024

- Created 3 Power BI dashboards on alumni data and presented to school's development committee.
- Worked under the Alumni Coordinator and created Excel reports for 223 students' university application.

Research and Analysis Intern, TwoHand Limited

Dec 2023 – Jan 2024

- Managed 2,000,000+ data entries analysed data related to collectibles using various tools
- Conducted market research for about 45 excel files to identify trends in the collectibles industry and improved the user experience of the app and managed operation and customer relationship

Extracurricular Activities

- Present Cultural Ambassador at Hong Kong Baptist University
- An intern at Hong Kong Baptist University Mini International Office and Urmi Digital Studio.
- Was Researcher at International Hope School Bangladesh Media Club and its Outstanding Performer

Projects

- **Email Importance Classification:** Machine learning model that automatically classifies and prioritizes emails based on content analysis and importance metrics. Achieved 91% accuracy in classifying emails into 6 importance levels.
Tools: **Python, Scikit-learn, Pandas, Jupyter Notebook, SVM, XG-Boost, Random Forest**
- **University Information Portal:** Web-based platform that centralizes university information, course details, and academic resources for students and faculty. Implemented user authentication, course management, and student information systems.
Tools: **HTML, CSS, JavaScript, Django, Git**
- **Block Puzzle Game:** Developed an interactive puzzle game using Java, implementing game mechanics, user interface, and scoring system with smooth animations for an engaging user experience.
Tools: **Java, Game Development, Object-Oriented Programming**

Skills

- Programming: **Java, Python, SQL, Pandas, Seaborn, Beautiful Soup, PowerBI, Machine Learning - Alrorthms, Front-End**
- Work skills: Market Research, Communication, Team-Worker, Problem-solving, Leadership, Details
- Natural Languages: Fluent in English Bengali, Hindi, and Beginner in Mandarin