SABA FATHIMA

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PROFESSIONAL SUMMARY

Frontend developer with expertise in **Vue.js and React.js**, Designed and launched **responsive interfaces** that enhanced usability for **500+ users**, including a **Smart Sourcing & Shipping Portal** that cut shipping costs by **30%.** Passionate about **building** intuitive, high-**performance**, and **scalable front-end systems** with **modern UI frameworks** and component-driven architecture.

SKILLS

- **Core**: Vue.js, React.js, JavaScript, HTML, CSS, REST APIs, Responsive UI
- **Intermediate**: Node.js, React.js, Chart.js, SQL Server, MySQL
- **Familiar**: Express.js, Bootstrap, Python, ML , Git, GitHub
- **Cloud/DevOps:** Docker, AWS (EC2, S3, Lambda, IAM, API Gateway)

EDUCATION

HKBK College of Engineering   **2021-2025**
B.E., Computer Science & Engineering
GPA: 7.5
Jyothi Nivas PU College   **2018-2020**
PUC
GPA: 70%
Mary Immaculate High School   **2008-2018**
SSLC
GPA: 89.12%

PROJECT EXPERIENCE

Smart Sourcing & Shipping Portal | Demo Video | GitHub

- Built a **production-ready logistics platform** used by **500+ users/month.**
- Reduced **shipping calculation errors** by **35%** and improved **processing speed** by **40%.**
- Automated deployment using **Docker**, cutting deployment time from **30 mins to 5 mins**.
- Developed an **admin analytics dashboard** visualizing **1,000+ shipments/month.**
- Integrated **chatbot support** and **email notifications**, boosting engagement by **25%.**

AI CLIMATE RESILIENCE (College Team Project)

- Developed **models to predict drought/flood indicators** using **climatic datasets**.
- Visualized trends with **matplotlib & seaborn.**
- **Achievements**: **Best Paper Award** (2025) • **IEEE Selection** (2024) • **VIT Paper Publication** (2025) • **Demo at NMIT** (2025)

INTERNSHIP EXPERIENCE

Cloud Intern – Amazon Web Services(AWS)   **Apr 2025 – May 2025**

- Built a **serverless API** using Lambda + API Gateway, automating workflows and saving **40% manual effort.**
- Deployed **cloud-native apps** on EC2, S3, IAM, improving deployment efficiency by **25%.** Optimized storage architecture, reducing cloud costs by **15%.**

CERTIFICATIONS | **FreeCodeCamp**

- **Foundational C# Certification:** Microsoft (2025)
- **Full-Stack Web Development:** freeCodeCamp (1,500+ hrs)