

CV Of

MD. SAHIN ALOM

Electrical & Electronic Engineer (B.Sc)

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 : Bashtola, Notunbazar, Dhaka.



Career Summary:

Motivated Electrical & Electronic Engineering (B.Sc) graduate with a strong academic foundation in Power Systems and IoT Automation. Unlike typical freshers, I possess proven operational leadership experience managing supply chains and digital workflows for commercial ventures. Seeking an entry-level Engineering role where I can apply my technical analytical skills and project management discipline to drive efficiency and safety.

Key Skills:

- Automation Workflow Design (n8n & IoT).
- Microcontroller Programming (Arduino/ESP8266).
- Circuit Analysis & Power System Management.
- Technical Documentation & Report Preparation.
- AutoCAD Electrical (2D Design).
- Supply Chain & Inventory Management.
- E-commerce Operations & Logistics.
- User Experience (UX) & Interface Design.
- Project Management & Team Supervision.
- Safety Compliance & Risk Assessment.
- Web Development (WordPress/WooCommerce).
- Microsoft Office Suite (Excel, PowerPoint).

Professional Experience:

Brand Identity & UX Designer | Epixelab (Dec 2024 – Present)

Company Address: 509, West Shewrapara, Mirpur, Dhaka 1216

Duties/Responsibilities:

- **Visual Identity Systems:** conceptualizing and designing comprehensive brand identities, including logos, typography, color palettes, and brand guidelines for diverse client projects.
- **User-Centric UI Design:** creating high-fidelity user interfaces and interactive prototypes in Figma, ensuring seamless navigation and aesthetic consistency across web and mobile platforms.
- **UX Research & Strategy:** conducting market research and competitor analysis to inform design decisions, ensuring brand visuals align with user expectations and business goals.
- **Wireframing & Workflows:** translating client requirements into structural wireframes and user flows to visualize information architecture before final design implementation.
- **Cross-Functional Collaboration:** working closely with developers and project managers to ensure design feasibility and maintaining visual integrity during the development phase.

Operations & Marketing Manager | Pimlico Tandoori (Remote) Dec 2024 – Present

Company Address: 38 Moreton St, Pimlico, London SW1V 2PB, United Kingdom

Duties/Responsibilities:

- **Operational Oversight:** Managed daily business operations remotely, including invoice processing, vendor coordination, and inventory tracking to ensure seamless restaurant service.
- **Platform Management:** Optimized the restaurant's presence on food delivery platforms (Uber Eats, Just Eat, Deliveroo) and Google Maps, ensuring accurate menus and high visibility.
- **Digital Marketing Strategy:** Executed targeted promotional campaigns and discount strategies to boost daily order volume and improve customer retention rates.
- **Customer Experience:** Oversaw customer service protocols, handling inquiries and resolving issues promptly to maintain a high online reputation and rating.

UI/UX Designer | Blusynergey LTD (Remote) Feb 2022 – Mar 2024

Company Address: 32 Kensington Garden, IG1 3EN London, UK.

Duties/Responsibilities:

- **User Interface Design:** Designed intuitive and visually appealing interfaces for web and mobile applications, ensuring alignment with brand identity and accessibility standards.

- **Wireframing & Prototyping:** Created low-fidelity wireframes and high-fidelity interactive prototypes in **Figma** to visualize design concepts and user flows for stakeholders.
- **User Research:** Conducted user research and usability testing to identify user pain points, optimizing user journeys to increase engagement and conversion rates.
- **Design Systems:** Maintained and updated the company's design system, ensuring visual consistency across various digital products and marketing materials.
- **Problem Solving:** Translated complex product requirements into simple, user-friendly design solutions, balancing aesthetic quality with technical feasibility.

Academic Credentials:

- **Bachelor of Science (B.Sc.) in Electrical & Electronics Engineering**

Green University of Bangladesh, Dhaka | CGPA: 2.95 / 4.00 | 2023 (Passing Year)

- **Diploma in Engineering – Electrical Technology**

BCMC College of Engineering & Technology, Jessore (BTEB) | CGPA: 2.95 / 4.00 | 2018 (Passing Year)

Certification & Training Summary:

- Technical Support Fundamentals – Google Career Certificates (Coursera) (2023)
- Foundations of User Experience (UX) Design – Google Career Certificates (Coursera) (2023)
- Introduction to UI and UX Design Course – Codecademy (2023)
- Managing Jira Projects: 1 Introduction – Atlassian (2024)
- Introduction to Prompt Engineering for Generative AI – LinkedIn (2025)
- Design Thinking in the Age of AI – LinkedIn (2025)
- Customer Service for Any Sector: Tips from a Hospitality Expert – LinkedIn (2025)

Academic Project:

- Successfully completed a university project, **IOT-Based Health Monitoring System** using **ESP8266 Microcontroller Module, Arduino IDE, Blynk Server & Android App** for remote monitoring.

Computer Skills:

- Proficiency in the entire (MS-Word, Excel & PowerPoint).
- Auto CAD Electrical 2D & Isometric 3D.
- Adobe Creative Suites.
- Figma & Framer

Language Proficiency:

- Bengali – Native fluency.
- English – Fluent (Speaking, Reading, Writing).

Achievements & Interest:

- Champion – BCMC Science Fair for Android App Development (2015).
- Interest: Ecommerce Design & travelling to historical places.

Personal Information:

Permanent Address	: Vill: Bakura, P.O: J-Kathi, Thana: Jhikargachha, Jessore.
Date of Birth	: October 08, 1998.
Religion	: Islam
Nationality	: Bangladeshi.
Marital Status	: Un-married.
Blood Group	: AB+.

I hereby declare that the above information is true and correct to the best of my knowledge.

*Sahin
Signature*

Date: