Fahadul Islam Shadhin

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PROFESSIONAL SUMMARY

Software Engineer experienced in developing full-stack applications, backend services, API integrations, and workflow automation across e-commerce and insurance domains. Proficient in JavaScript, Python, React, Node.js, REST APIs, GraphQL, and enterprise platforms including Shopify and InsureMO. Experienced in building scalable applications, integrating third-party services, and implementing complex business workflows.

TECHNICAL SKILLS

Programming Languages: JavaScript, Python
Frameworks and Libraries: Node.js, React, Vite, Remix, FastAPI, Django
Databases: PostgreSQL, MongoDB
Tools: Git, GitHub, Docker
Platforms & AI Technologies: Shopify, InsureMO, LLMs, Anthropic API, OpenAI API

WORK EXPERIENCE

Software Engineer

AGT Software Partners — Remote *Nov 2025 - Present*

- Developed three insurance products for Balavant on the InsureMO platform, supporting insurance operations across the US and Canada by configuring forms, developing custom insurance APIs, and integrating backend services.
- Implemented JEXL-based form logic and API orchestration for proposal cancellation, policy issuance, custom endorsement, and policy/proposal number generation; automated the Forms upload workflow using scripts.
- Investigated and resolved a critical print-service validation issue affecting 600+ form configurations in collaboration with InsureMO engineers.
- Served as a subject matter expert for InsureMO Forms and Product Build, reviewed forms configuration, attachment logic, and dynamic data mappings, and mentored new developers on platform workflows.
- Resolved 139 defects on the Ryan Specialty Underwriting Managers platform, with most issues classified as Critical or High severity.
- Developed data workflows, transforms, and server-side and client-side modules for Coverages and Additional Interests features, including API integration and validation.
- Collaborated with Unqork core engineers to build and validate proof-of-concept components for the UDesigner Vega 2.0 runtime.
- Implemented reusable server-side pagination for the UDesigner Table component and supported developer adoption of new runtime functionality; contributed to the delivery of 4 new components.

Full Stack Developer

Bevy Commerce — Remote *Jul 2023 - Dec 2025*

- Developed a Shopify application for furniture retailers to create customized orders across Shopify POS and Shopify Admin, implementing custom order workflows and attributes.
- Built a Shopify application for dynamic collection creation with configurable rule-based conditions, metafield filters, and contains and starts-with operators.
- Developed features for a Shopify POS application supporting on-account orders and receipt printing, and integrated QuickBooks Desktop synchronization through the QuickBooks SOAP API.
- Built a reusable Shopify image-picker modal used across internal applications for product, collection, and order workflows, integrating Shopify GraphQL media APIs for asset selection and management.
- Integrated Web3 wallet connectivity into a Shopify storefront using the WalletConnect SDK, supporting QR-code connections on web and deep links on mobile.
- Migrated a legacy Shopify application from Admin REST APIs to GraphQL APIs and updated deprecated GraphQL operations to maintain compatibility with supported API versions.
- Converted Lovable prototypes into production-ready Shopify applications by designing backend APIs, refactoring component architecture, and developing user-interface components aligned with Shopify Polaris.
- Improved application performance and accessibility, achieving Lighthouse scores above 90.
- Built an MVP embedding a Frappe application in Shopify Admin, implementing user authentication, Shopify integration flows, and automatic synchronization of changes between Frappe and Shopify.

Software Engineer Intern

Spring Rain Pvt Ltd — Remote *Jan 2023 - Apr 2023*

- Collaborated with a development team to build a full-stack movie library web application using Node.js, React, MongoDB, and DynamoDB, contributing to frontend development, backend services, and database integration.

EDUCATION

Chittagong University of Engineering & Technology **Chittagong, Bangladesh**
Bachelor of Science in Computer Science and Engineering *Jan 2018 - Jul 2023*

PROJECTS

- **ERD to Prisma:** Built a web application for designing entity-relationship diagrams and generating Prisma schema definitions. GitHub
- **LeetCode Stats API:** Developed an API that retrieves LeetCode user statistics. GitHub
- **Share File CLI:** Developed a command-line tool for file sharing directly from the terminal. GitHub
- **Sorting Algorithms Visualizer:** Created a desktop application to visualize sorting algorithm execution. GitHub
- **Sentiment Analysis API:** Developed an API to classify text sentiment. GitHub