

bsydhom@gmail.com

bsydhom.com

linkedin.com/in/bola-sydhom

github.com/bolamsydhom

Cairo, Egypt · Remote

Bola Sydhom

Product Engineer · Senior Software Engineer

Product engineer with 6+ years building web products. Senior Software Engineer at Celfocus, working remotely on telecom projects for Vodafone Ireland and, before that, Jawwy (STC). Previously at Luciq (formerly Instabug): customer-facing AI features, Session Replay and flame graphs, and the move of a large AngularJS product to Vue.js, for tools used by apps with over a billion users combined. Also builds and runs three products: Masroof, a household spending app with AI receipt scanning; Flock, a CRM for a church service of about 650 people; and My Rashi, a wedding invitation SaaS with 30+ animated designs in Arabic and English.

EXPERIENCE

Celfocus

Remote · Mar 2026 - Present

Senior Software Engineer, Vodafone Ireland

Jul 2026 - Present

- Full-stack engineering for Vodafone Ireland with Ext JS and Java, as part of a Celfocus client team

Full-Stack Developer, Jawwy (STC)

Mar 2026 - Jul 2026

- Worked across the full stack for Jawwy, STC's digital mobile brand in Saudi Arabia, including React Native mobile development

Luciq (formerly Instabug)

Cairo · Apr 2022 - Feb 2026

Senior Front-End Developer

Apr 2025 - Feb 2026

- Led moving a large AngularJS product to Vue.js while new features kept shipping
- Built customer-facing AI features: LLM APIs through a Node.js service, answers streamed into the Vue.js UI, with checks and fallbacks
- Improved prompts and results in short cycles, based on customer feedback
- Brought AI coding tools into the team without lowering code review or testing standards

Front-End Developer II

Apr 2022 - Apr 2025

- Led the switch from Angular 1.x to Vue.js and split the code into clear modules
- Led data-heavy features, including Session Replay and flame graphs
- Made the dashboard load faster and cut automated test run time by 30%
- Raised test coverage with Jest, Karma and Cypress: unit, end-to-end and visual tests
- Mentored junior engineers and ran knowledge-sharing sessions

Cegedim

Jun 2021 - Apr 2022

Software Developer

- Moved old AngularJS apps to Angular 11+, including itCare, an internal tool that automates cloud operations
- Set up unit and end-to-end testing so the migration stayed safe
- Built responsive screens that matched the designs pixel for pixel

Eva Pharma

Mar 2021 - Jun 2022

Front-End Developer

- Led front-end work on se7atak, an Egyptian online healthcare service
- Turned marketing's campaign ideas into small sites and form tools they could run without developers
- Made all company websites work well on phones

Penta-b

Aug 2020 - Apr 2021

Project Engineer

- Delivered GIS software for INOVAR (Saudi Arabia) and the Administrative Capital for Urban Development (Egypt)
- Worked with business analysts, operations and client teams to turn requirements into working software
- Built small tools and plugins with React, Redux, Semantic UI and React-Bootstrap

PRODUCTS I BUILT AND RUN

Masroof · Household spending app

bsydhom.com/products/masroof

An app my family uses to log what we spend in seconds, and to check, right at the shelf, whether a price is a good deal. It works offline.

React, TypeScript, PWA, IndexedDB, Node.js, Express, MongoDB, Gemini API

Flock · Church CRM

bsydhom.com/products/flock

A phone-first CRM that runs a church's Sunday school: attendance, home visits, follow-ups and moving kids up a class each year. It covers about 650 people across 29 classes.

Angular, PrimeNG, PWA, Node.js, Express, Prisma, MongoDB, Passkeys (WebAuthn), Cypress

My Rashi · Wedding invitation SaaS

bsydhom.com/products/my-rashi

My Rashi turns a wedding invitation into a small website that the couple makes themselves. They choose one of 30+ animated designs, add their names, dates and venues, pay once with Instapay, and share their own site at their-names.my-rashi.com, with RSVP and a personal link for every guest. In Arabic and English.

TypeScript, Astro, Preact, Hono, Zod, Cloudflare Workers, D1, R2, Workers AI, Turnstile, Resend, Vitest

SKILLS

Product & delivery	Requirements analysis with product, BA & marketing, Technical design, Build-vs-buy evaluation & POCs, Legacy platform migration, Agile / Scrum, UX research, Stakeholder collaboration, Mentoring & code review
AI features	LLM API integration, Streaming responses, Output validation & fallbacks, Prompt iteration from feedback, AI-assisted development
Engineering	TypeScript, JavaScript (ES6+), Vue.js, React, React Native, Ext JS, Angular (AngularJS → 11+), Vuex, NgRx, Redux, Node.js, Java, REST / JSON APIs, HTML5, CSS3 / SASS
Quality & performance	Jest, Karma, Cypress, Unit, E2E & visual testing, Test automation, Performance analysis, Virtualization
Design & tools	Figma, Adobe XD, Git (GitHub, GitLab, Bitbucket), Jira, Confluence

EDUCATION

Bachelor of Computers and Informatics

Suez Canal University, 2012 - 2016

Web & User Interface Development Diploma

Information Technology Institute (ITI), 2019 - 2020

COMMUNITY & CERTIFICATES

External Instructor, Information Technology Institute (ITI)

Oct 2020 - Present

Organizer, Google Developer Group (GDG) Ismailia

Feb 2017 - Present

UX Research, Udacity

Angular Development Cross-Skilling, Udacity