



Byazit Bostami (M.Sc.)

Developer/Engineer

PROFILE

A computer engineer in the early-middle of my career, with a broad profile spanning from backend solutions to integration engineering. A lover of complex problems and always eager to dig my teeth into the next task, I'm looking for new and exciting challenges. I bring versatile programming skills and a high fluency in a variety of programming languages. Having a curious mind, I like to keep myself up-to-date with new technology and learn new stuff.

TECHNOLOGICAL SKILLS

Programming languages

PHP HTML5 JavaScript

Web framework

Codeigniter, Laravel

Java Script framework

JSON

Database

MySQL SQL PostgreSQL

Networking Application

NodeJS Apache 2

Mobile Platform

Flutter

Other

AWS GIT Docker Kubernetes Podman Jenkins Citrix

Embaded System

Arduino ESP32 ESP8266 AT-TINY85 RaspberryPi MQTT LoRa

RELEVANT WORK EXPERIENCE

SENICO CONSULTING AB(Stockholm)

December 2023 – Present

Provided consulting services that enhanced client operations and delivered tailored solutions to improve project outcomes.

CVITCH AB (Stockholm)

April 2022 – November 2023

Provided consulting services that enhanced client operations and delivered tailored solutions to improve project outcomes.

Ericsson (Stockholm)

September 2022 – April 2023

I was working with 5G network devOps team.

Self-employment (Stockholm)

August 2020 – April 2022

PrintNow – Photo-on-Demand Service for Bangladesh

Developed a secure photo and document printing service specifically for Bangladeshi customers abroad, allowing seamless file uploads with direct printing and delivery within Bangladesh.

Ensured privacy by eliminating third-party file storage. <https://printnow.webglhub.com>

Restaurant Management App

Developed a dual-application system to streamline restaurant operations, with one app for customer orders and another for kitchen staff. New orders appear instantly on the kitchen side, enhancing order management and communication. [Play Store URL](#)

Vendor Network App

Designed to empower small vendors to join an online marketplace swiftly, allowing them to set up a store and upload products in minutes. This app provides a streamlined experience similar to AliExpress for easy online selling. [Play Store URL](#)

Cloud Lists – Real-Time Collaborative List Sharing App

Built a collaborative list-sharing app that allows users to share lists via email and work together in real-time, with features to add, edit, and delete items, enhancing productivity and team coordination. [Play Store URL](#)

* I host all my projects on a personal server powered by an Intel NUC, utilizing a Docker environment for efficient management and deployment.

Integration Engineer, *Scrive* (Stockholm)

January 2020 – July 2020

Began with PHP before transitioning to Node.js within two months, where I developed expertise in Docker containers and API integration. Collaborated on team-driven projects using agile methodologies, contributing to efficient and scalable solutions.

System Developer, *Nordfin Capital* (Stockholm)

November 2017 – December 2019

Independently developed Nordfin's IT infrastructure from the ground up, handling all responsibilities in a sole capacity. Purchased and configured hardware, establishing a multi-purpose server system for WEB, ETP, SQL, and VPN services. Automated server maintenance using Bash scripts with crontab for backup operations. Managed and maintained the company website with the CodeIgniter framework, leveraging PHP and JavaScript. This role required advanced problem-solving, decision-making, and self-direction to operate effectively without established protocols or guidance.

Programmer, Self-employed (Various locations)

April 2016 – October 2017

For approximately 1.5 years, I was self-employed, focusing on various projects primarily in Back-end development. During this time, I worked remotely from multiple locations around the globe, adapting to diverse environments and client needs.

Full stack developer, *DinBox* (Stockholm)

September 2015 – March 2016

Utilized JavaScript and PHP to enhance DinBox's IT system for improved speed and efficiency. Focused on optimizing the laundry booking system, which initially took an hour to update, by implementing Node.js to significantly reduce processing time.

ABB

Nov 2014 - Apr 2015

In daily life, we rely heavily on our phones for various tasks. However, in some situations, it's preferable to automate certain operations without direct phone interaction—especially when moving around inside the home. In this project, I developed a hands-free system that enables control of home appliances (e.g., switches, door locks) and tracks the user's current location within the house. Real-time updates are displayed on a web page using JavaScript and Android.

On the hardware side, the system integrates BLE, Arduino, and Raspberry Pi. The software stack includes PHP, JavaScript, Python, Java, C++, and MATLAB, each chosen for specific functionalities. This approach to indoor navigation, based on UWB (Ultra-Wideband) and High Accuracy RTLS, is an emerging concept with applications across both large and small industries.

EDUCATIONAL BACKGROUND

Computational Science and Engineering, M.Sc., Umeå University (Umeå)
2011 – 2014

Continued my education in Sweden. Finished by 2014 with a posted master's degree.

Computer Science and Engineering, B.Sc., East West University (Dhaka, Bangladesh)
2003 – 2008

Bachelor's degree in my home country.

LANGUAGE PROFICIENCY

English: Fluent in oral and written English

Swedish: Beginner+

Bengali: Fluent, mother-tongue