Byazit Bostami (M.Sc.)

Problem-focused programmer

JavaScript   Frontend and Backend development   System integration   Agile methods

Excellent problem-solving skills   High programming language fluency   Analytical mindset

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 ⬦ PostgreSQ

Networking Application
NodeJS ⬦ Apache 2

Mobile Platform
Flutter

Other
AWS ⬦ GIT ⬦ **Docker** ⬦ **Kubernetes** ⬦ Heroku ⬦ Slack
IoT
Arduino ⬦ RaspberryPi ⬦ MQTT ⬦ LoRa

RELEVANT WORK EXPERIENCE

Self-employment (Stockholm)
August 2020 – Present

Restaurant owners can manage their restaurant(s) with this app. There are two applications, one for the customer and another for the kitchen. Every new order will show up in the kitchen side application. App URL: https://play.google.com/store/apps/details?id=com.parallelthread.restaurant_app

Small vendors can easily join the network in this app. In a few minutes, they can create a store and upload products to sell online. Idea is similar to AliExpress. App URL: https://play.google.com/store/apps/details?id=com.puishak.www

You can share your list of items with others by email address. You can add, edit, delete items and see what other people are doing in real time. App URL: https://play.google.com/store/apps/details?id=com.parallelthread.cloud_lists

IoT project using MQTT, Arduino and Relay, I have a mobile application where I am controlling on and off electric light(s).

For all projects, I am hosting my own server on a RaspberryPi with Docker environment.

Integration Engineer, *Scrive* (Stockholm)
January – July 2020

Started working with the PHP programming language, but after 2 months into the job, I switched to the newer NodeJS. In my role, I also worked with Docker containers and API integration. The tasks were mainly team-based working with agile methods.

System Developer, *Nordfin Capital* (Stockholm)
November 2017 – December 2019

Worked independently on Nordfin developing their IT infrastructure, in a sole capacity. Bought all hardware and assembled a system which I configured as WEB, ETP, SQL and VPN server. Used bash script to maintain all servers from crontab to backup. Maintained the website with Codeigniter as the framework, using PHP and JavaScript as the programming languages. This was a role that necessitated high problem- solving and decision-making skills as well as the ability to work independently without pre established maxims or guidance.

Programmer, Self-employed (Various locations)
November 2017 – December 2019

For approximately 1 ½ year, I was self-employed and worked on various projects, predominantly within backend development. During the period, I was located at different places around the globe, doing most of the work remotely.

Full stack developer, DinBox (Stockholm)
September 2015 – March 2016

Using JavaScript and PHP as programming languages, I strived to make DinBox's IT system run faster and smoother. In this capacity, my main target was Din Box's laundry booking system which took an hour to update. By utilizing NodeJS, I solved this issue.

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

REFERENCES

Patrick Söder, Integration Team Leader, *Scrive*
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Claas Ahlrichs, Engineer, *Scrive*
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