

Bilal Zubair

Junior Software Developer

(778) 798-5557

solidhydrogenblock@gmail.com

Github: [glowinginthedark](#)

SKILLS

Relevant skills that I have picked up over the course of my education: -

JavaScript frameworks – *Node.js, handlebars.js, express.js, telegraf.js*

Front-end Web Development – *CSS, HTML, Client-side JavaScript, jQuery*

UI/UX Design – *Usability testing, Heuristic analysis, Prototyping (Figma)*

Image processing – *PIL (python), OpenCV (python, C++)*

Databases – *MySQL, Firebase*

Also including:

- **Object-Oriented Programming (java)**
- **Agile Software Development**
- **Basic Linux server administration**
- **Implementing a formal process for design and decision making**
- **Good communication skills**

EXPERIENCE

hackathonistas.github.io – *Summer 2019 (full stack developer)*

Worked with an open source team to create a website for people to find hackathons worldwide and build teams to participate.

TheCardnival – *Spring 2019*

Worked with an agile team to create an online hub for card games, with user accounts and a store for redeeming gifts.

Python Wallpaper generator – *Spring 2019*

Worked with a team to create a python application (command-line and GUI) for generating new random wallpapers using visually appealing mathematical cartesian functions.

Recycling app – *Spring 2019*

Worked with a team to create a UI/UX concept mobile app for incentivizing and encouraging recycling.

PERSONAL PROJECTS

Gusbot – *Summer 2018 - present*

A Telegram chat bot that offers a variety of (real-time) features for convenience, as well as on-the-fly image editing features.

Grab Session links – *~ Spring 2018*

A simple chrome + firefox extension to 'grab' every open link in the current browser window and save it to the clipboard; also supports instant reopening of a session.

ABOUT ME

I'm a (mostly) self-taught junior software developer, with a (partial) background in Engineering. I very much love to approach most situations with a problem-solution perspective and a win-win mindset.

EDUCATION

Computer Information Technology (Diploma) –

January 2019 – present

A Levels (high school) –

Finished June 2016