



Hello, I'm **Abdush Shakoor**.

Software Engineer & Designer

☎ +971 50 278 9216

@ abdushshakoor1992@hotmail.com

🔗 megacolorboy.com

🐙 github.com/megacolorboy

Introduction

Software engineer & designer with a passion for computer science, mathematics, software engineering, digital design & technology. Loves to build things from scratch by taking ideas from concept to production.

Experience

- Dubai, AE
Nov '16 - Oct '19
- Software Developer — Key Information Technology**
- ✓ Handled 5+ full-stack web application projects.
 - ✓ Built tools for HR, Marketing & Projects team.
 - ✓ Developed REST APIs & custom frameworks.
 - ✓ Designed & built reusable UI components.
 - ✓ Optimized company's website performance to 95%.
 - ✓ Collaborated with multiple departments.
 - ✓ Trained & mentored 3 interns.
- Dubai, AE
Aug '16 - Aug '16
- Summer Intern — Oracle Corporation**
- ✓ Developed analytical reports on Cloud Computing.
- Dubai, AE
Feb '16 - Apr '16
- Software Engineering Intern — Aufait Systems**
- ✓ Built 3+ Android applications.
 - ✓ Developed REST APIs & admin panels.
 - ✓ Explored areas of Web, Mobile, AR & AI.
- Dubai, AE
Sep '15 - Nov '15
- Web Development Intern — Tradeasia International**
- ✓ Handled the backend operations of the website.
 - ✓ Migrated codebase from PHP to Java environment.

Selected projects

🔗 **Key Information Technology** — *PHP, Javascript, SASS & MySQL*

Showcases the company's solutions, products and services.

Static Site Generator — *Python, Bash & Markdown*

Blog engine that converts Markdown files to static HTML files.

🔗 **Crypto Library** — *Python, C++ & Bash*

Built a library to solve The Cryptopals Crypto Challenges.

🔗 **Mini-games** — *Javascript*

Wrote clones of Tetris, Pong, 2048, Minesweeper & much more.

Skills

Backend: PHP, Python, C#, C++, Apache, Node.js

Frontend: Javascript, SASS, CSS, Webpack

Databases: MySQL, SQL

Frameworks: Bootstrap, jQuery, Slim, Vue.js

VCS: Git

Typesetting: HTML, Markdown, LaTeX

Scripting: Bash, Powershell

Paradigms: OOP, Functional, Procedural

R&D: Design Thinking, UI/UX Wireframing, Rapid Prototyping, Requirements Analysis

Tools

Design: Figma, Illustrator, Photoshop

OS: Linux, macOS, Windows

IDE: Visual Studio

Packaging: Composer, NPM

Editors: Sublime, VIM

System: Terminal, SSH

VM: Vagrant, VirtualBox

Education

Bachelors of Computer Science

University of Wollongong | Dubai, AE

Sep '11 - Sep '16

Awards

People's Choice Award

UOWD Tradeshow '15 | Dubai, AE

May '15