



**PHAM QUANG THOAI**

**R&D ENGINEER**

## BACKGROUND INFORMATION

Birthday: 16/04/1993

Sex: Male

Phone: [REDACTED]

Email: [REDACTED]

Address: 247A Cách Mạng  
Tháng 8, P. Hưng Định, Tp.  
Thuận An, Bình Dương

[REDACTED]  
.bk/

## CAREER GOALS

I hope to work in a professional programming environment, where I can develop professional skills, learn new programming knowledge to successfully complete the assigned work.

## PERSONAL SKILLS

Design PCB



C/C++ language



English for communication



PHP language



Java language



MVC model

## EDUCATION

**Institution : Ho Chi Minh City University of Technology (Bách Khoa University)**

Major: Computer Engineer

Mark: 6.4

## WORKING EXPERIENCE

**CEI Investment Co., Ltd. (9/2022 - now)**

Position: Test and Test Design Engineer

- Record and raise installation and design defects in a timely fashion.
- Review test procedures and circuit diagrams before starting the system testing processes.
- Working with electricity using calibrated test equipment.
- Write test work instructions
- Evaluate system performance and suggest improvements as needed.
- Debug and rework failure board
- Build tester fixture
- Programing test procedures by VBA , C/C++, Labview
- Read and embed customer firmware code

**Freelance Website and Application (2/2021 - 8/2022)**

Position: Manager (With 10 members)

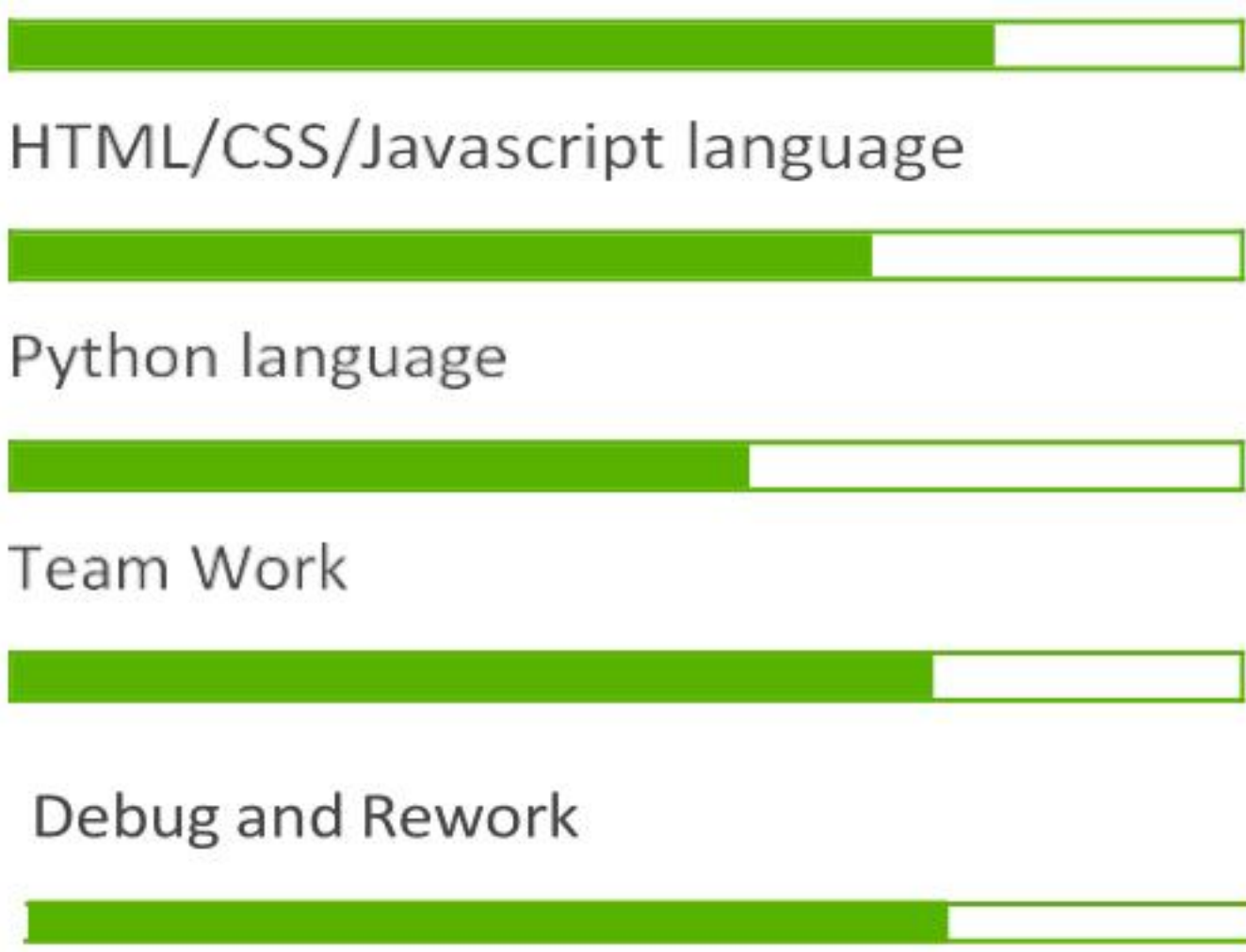
- Looking for new projects
- Contract negotiations
- Divide work among team members
- Support team members
- Operating the site system, building and maintaining satellite site system
- Developing features, changing the interface, building effects and optimizing use for users
- Processing, analyzing and designing databases, applying to large capacity database

**Design Website Minh Thuận (9/2018 - 2/2021)**

Position: Leader Design Website Full-Stack (With 6 members)

- Take on new projects
- Divide work among team members
- Report daily work to supervisor
- Support team members
- Operating the site system, building and maintaining satellite site system
- Developing features, changing the interface, building effects and optimizing use for users
- Processing, analyzing and designing databases, applying to large capacity database





**STRENGTH**

- Creativeness
- Confidence
- Eager to learn
- Good work pressure
- Good management capacity

**HOBBIES**

- Programming
- Listening to music
- Playing sport
- Playing game
- Participating in social activities

**Renesas Design Vietnam Co., Ltd. (6/2015 - 8/2018)**

Position: Leader Embedded engineer (With 4 members)

- Take on new projects
- Divide work among team members
- Report daily work to supervisor
- Support team members
- Study hardware design requirements
- Draw hardware schematic
- Write code and embed code on emulator software
- PCB layout/ Gerber
- Generate documents for production
- Conduct functionality test to verify design quality