

# Ralph McCracken III

ralph@mccracken.work  
850-419-4740

**WEB:** <https://www.mccracken.work>

**CODE:** <https://www.github.com/railf>

## WORK EXPERIENCE

---

### **Director of Systems & Technology** **Vacayzen** | 05/2019 – Present

*Communicate with external partners, software developers, and internal department heads, to understand and solve problems.*

*Utilize Python and Google Apps Script to provide efficiencies—including but not limited to: task automation, report pulling, invoice creation, summaries, scheduling, sorting, parsing, etc.*

*Performed as stand-in Payroll Manager. While in this position, improved the 4-hour payroll procedure, to a now-automatic process, using Google Sheets' QUERY functionality.*

*Performed as stand-in Accountant. While in this position, became sufficient in Quickbooks Desktop and Quickbooks Online.*

*Analyze data using: Microsoft Excel, Google Sheets, and Python from various sources; and visualize data using Google's Data Studio.*

*Navigate read-only database tables using Microsoft Access, to produce ad hoc reports.*

*Serve as web administrator—managing the Google Workspace domains and email accounts for all employees, in addition to all other utilized software: Front (email), Talkdesk (VOIP), Slack (messaging), and integraRental (CRM).*

### **Sales Operation Coordinator** **Vacayzen** | 02/2018 – 05/2019

### **Customer Service Representative** **Vacayzen** | 12/2016 – 02/2018

### **Prior Work Experience (3)** **Food & Service** | 04/2012 – 12/2016

## EDUCATION

---

### **Bachelor of Science**, Computer Science | 2019 Florida State University | GPA: 3.6

### **Associate in Arts** | 2016 Northwest Florida State College | GPA: 3.8

### **High School Diploma** | 2014 Freeport Senior High School | GPA: 4.0

## CERTIFICATIONS

---

### **Adobe Visual Communicator** Adobe Photoshop, Flash, and Dreamweaver

### **Microsoft Office Specialist** Microsoft Excel, Word, and PowerPoint

### **Internet Core Competency (IC3)**

## HONORS AND AWARDS

---

### **Honor Scholarship** | 2014 Northwest Florida State College

### **Good Citizen** | 2014 Daughters of the American Revolution

### **Valedictorian** | 2014 Freeport Senior High School

### **Perfect Attendance** | 2010-2014 Freeport Senior High School

### **Class President** | 2011 Freeport Senior High School

## PROGRAMMING LANGUAGES

---

<b>OCCUPATIONAL</b>	Python, Google Apps Script
<b>EDUCATIONAL</b>	C++, Java, MIPS, SQL, LISP
<b>PERSONAL</b>	Python, Dart