Henry Hedden

98 East Riding Drive, Carlisle, MA 01741

Phone: (978) 371-0822 (home) – (978)-809-8595 (cell) henry@hedden.net – www.henry.hedden-information.com

Education

University of Massachusetts, Lowell, MA

Information Technology, B.S. expected 2020

Courses include: C Programming, Linux/Unix Systems Administration, Java Web Development

Middlesex Community College, Bedford, MA

Computer Science Transfer, A.S. May 2018

Courses include: Operating System Basics and Security, Programming I (C), Programming II, Programming III (Java), Intro to Computer Security, Assembly Language, Data Structures

Minuteman Career and Technical High School

Programming & Web Development major. Graduated June 2014

Skills

Python, Perl, Bash, Java, C, C++, JavaScript, PHP, HTML, CSS, Linux/Unix, Assembly language

Relevant Experience

Developer Intern, <u>Isovera</u>, Waltham MA, September 2018 – present

- Developing Bash script using jg to parse JSON and curl to interface with the GitHub API
- Learning to create websites using Drupal
- Using Git and GitHub for version control

IT Intern, Concord Municipal Light Plant, Concord MA, August – December 2017

- Worked on project to reconcile discrepancies with electronic parking meters and their data in a data management system to support PayByPhone
- Used Excel formulas to analyze data
- Used <u>IPS</u> data management system

Software Development Intern, Ekotrope, Boston MA, February – April 2017

- Developed web-based application in Java
- Used the D3 JavaScript library to enable creation of graphs in SVG
- Created styles for web pages using Less stylesheet language
- Used Mercurial version control software

Software Development Intern, Cengage Learning, Boston MA, January 2015

- Tested MindTap web application
- Took tutorials on AngularJS and Git

Website Creator, Carlisle Historical Society, Carlisle MA, April – June, 2013

• Created a website using WordPress: www.carlislehistory.org