

Camden I. Wagner

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github.com/ivarcode · [LinkedIn/in/camdeniwagner](https://www.linkedin.com/in/camdeniwagner) · ivarcode.net

EDUCATION

Connecticut College, New London, Connecticut BA in Computer Science, expected May 2020
Courses Include: Intro to Cybersecurity, Robotics and Problem Solving, Computer Vision, Operating Systems, Web Tech, Artificial Intelligence

Strath Haven High School, Wallingford, Pennsylvania Diploma, June 2015
Courses Include: AP Computer Science, Data Structures and Algorithms (*course taken at Swarthmore College*), Computer Organization (*course taken at Swarthmore College*)

CODING LANGUAGES AND SOFTWARE

Experience with: Windows & Unix Systems, Java, Javascript, Typescript, C++, C#, HTML, CSS, PHP, Shell, Eclipse, Unity, multi-dev git project environment, SCRUM, D3.js, jQuery, SQL Server, Visual Studio / Visual Studio Code, Node.js, node package manager, Angular, .NET, Internet Information Server (IIS), Windows Server 2016

WORK EXPERIENCE

Business Software Solutions Intern, Miles Technologies June. 2019 - July. 2019

- Developed and released v1.0.0 of the npm package: [ngx-keyboard-shortcuts](#)
- Developed the npm package: [ngx-relativity-date](#)

IT Services Consultant, IT Services, Connecticut College Sept. 2015 - present

- Diagnose and repair any problems that students, faculty, and staff have with any device
- Work directly with full-time IT Staff to address unusual problems

Project Consultant & Developer, [web-and-data.org](#) Dec. 2018 - present

- World Health Organization's Department of Prevention of Noncommunicable Diseases
- Country Survey of Capacity and Response to Noncommunicable Diseases
[extranet.who.int/ncdccs](#)

Chess Tutor / Instructor 2013 - present

- Taught a three-lecture session to college interns at Swarthmore College (2018)
- Individual / small group tutoring of children and adults of all ages

Network Technician, Network & Systems Security, Connecticut College Sept. 2015 - Oct. 2016

- Selected for the position by the Head of Networks & Systems Security, John Schaeffer
- Work on network jacks, monitor the network, wireless access points, and Cisco switches

SELECTED PERSONAL PROJECTS (source on Github)

[ivarcode.net](#), Sole-developer - Personal Website Nov. 2014 - present

- Purchased the domain and began developing this website

Chess Engine / Website, Sole-developer - Artificial Chess Engine 2016 - present

- Javascript code to run a chess game that will play against the user
- Work in progress, currently is live at www.schackmatt.net/analysis.php

LEADERSHIP AND CO-CURRICULAR ENGAGEMENT

Founder, Chess Club, Connecticut College 2016 - present

- A chess club for students to play, analyze positions, and compete in the New England area

INTERESTS

Chess · Computer Science · Soccer · Philosophy

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REFERENCES

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Steven Moore

Owner, web-and-data.org
Developer and Database Administrator, The Museum of Modern Art
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