

JENNY HA

Student at Iowa State University



EDUCATION

Iowa State University

Computer Science Major,
French Minor

GPA:

3.59/4.0

Graduation:

December 2020

CONTACT

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Website:

jennha.com

LinkedIn:

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SKILLS

Languages:

Fluent:

Java

Proficient:

C#, JavaScript, HTML/CSS

Familiar:

C, C++

Frameworks:

ReactJS, Expo React
Native, VueJS,
Puppeteer, Springboot,
ASP.NET, GraphQL,
Volley, Bootstrap

Tools:

Amazon Web Services
(Amplify, AppSync,
DynamoDB, S3), Git,
Node.js

WORK EXPERIENCE

Full Stack Developer – Environmental Health & Safety / Iowa State U

2020

AWS Software Development Intern – Amazon / San Francisco, CA

Summer 2019

- Developed a React Native Mobile application for information, events, and navigation on HQ campus.
- Built and managed a GraphQL API using AWS AppSync.

Research Assistant – Center for Statistics in Forensics / Ames, IA

2019

- Built front-end application features and user interface for a research data management application using VueJS.

Software Development Intern – Buildertrend Solutions / Omaha, NE

Summer 2018

- Engineered a new Data Management System Web App that reduced company manual work time by 80% using C#, ASP.NET MVC, Entity Framework, and SQL.
- Developed a Browser Automation tool that aided in the solution of several client issues using Node.js, Puppeteer, and Katalon Screen Recorder.

Computer Science Tutor – Computer Science / Iowa State U

2017 – 2019

- Mentor students with coursework and projects over topics in Java, C/C++, Object-Oriented Programming concepts, Discrete Mathematics, Algorithms & Data Structures.

ACTIVITIES & LEADERSHIP

Secretary – Digital Women

2018 – 2019

- Organize and relay information between executive committee and general members.
- Work to encourage diversity in tech fields at Iowa State.

Volunteer – ISU Computational Thinking Workshops

2017

- Guide K-12 students learning the fundamentals of problem solving and programming through Scratch Programming.

Student Leader & Webmaster – Google IgniteCS/FutureCS

2016

- Developed club website and created lesson plans for students at Ames High School learning Java, HTML, and CSS.
- Communicated activities between sponsors and club

PROJECTS

Disaster Dash – 1st Place Empowerment Hack (HackISU)

- ReactJS delivery service application that connects natural disaster victims and volunteers who can deliver supplies.

WITWAY

- Android mobile application that provides a simple way for travelers to plan a trip in any US location.

CERTIFICATIONS

Amazon Web Services Certified Cloud Practitioner

2019 – 2022