

# CHRIS CENTRELLA

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## OBJECTIVE

I'm a young software engineer, who is passionate about creating engaging, efficient software. I received the top graduating computer science student award at my college, and I'm thrilled at the prospect of working on an array of challenging projects.

## EDUCATION

### Bachelor of Science (B.S.) - Computer Science

Aug 2018 - May 2022

*Franciscan University of Steubenville, Steubenville, OH*

- James Salter Award for top graduating computer science student
- Software Engineering Minor, 3.96 GPA, Summa Cum Laude, Alpha Chi Honor Society, Dean's List

## EXPERIENCE

### Associate Application Developer

Jun 2022 - Present

*IBM Consulting, Lansing, MI*

- Complete training to become Java programmer and work with clients in Agile environment

### Software Engineer Intern

Jan - May 2022

*St. Paul Center, Steubenville, OH*

- Used React to improve user experience by redesigning navigation pages and loading screens
- Followed Agile workflow with regular meetings, demos, bug reviews, version control

### Lead Web Developer

Jun 2021 - Apr 2022

*Catholics for Hire, LLC, Remote*

- Managed the end-to-end creation of five websites, led teams, interacted with clients
- Performed SQL database tasks, interacted with Linux server console, configured domains

### Executive Editor (Volunteer)

Mar 2021 - Mar 2022

*Clarifying Catholicism Blog, Remote*

- Cut time to post each article by 50%, by implementing one streamlined process
- Oversaw process of writing, editing, posting all content

## PROJECTS

### Personal Portfolio

Dec 2021 - Present

- Create responsive personal portfolio website
- Prototype in Adobe XD and implement mobile-first using HTML/CSS, Ruby on Rails

### Senior Thesis

Jul 2021 - Apr 2022

*Introduction to modern convolutional networks*

- Presented overview of AI, explanation of convolutional neural networks, improving performance
- Studied AlexNet, ResNet, and other ground-breaking articles from computer vision industry

### Course Projects

Jan - Dec 2021

*Requirements Analysis & Software Engineering*

- Created app requirements, collaborated with regular meetings, organized stakeholder interviews
- Lead programmer for Android "Fictionary" dictionary app using Xamarin, C#, .NET

### Personal Projects

2015 - 2018

- Wrote several educational apps for younger siblings using C#, .NET Framework
- Created file organizer and learning management system app using C#, .NET Framework, WPF