Chris Centrella

Nashville, TN — Avid software engineer, obsessive problem solver, developer advocate, boosted developer experience by 50%.

in linkedin.com/in/ccentrella
github.com/ccentrella
ccentrella.j@gmail.com
540.660.0364

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER II, Groups360
01/23 - PRESENT | Modernizing group travel with 10+ million rooms in over 225 countries

- Led effort to upgrade React pipeline, improving developer experience by 50%
- Refactored React policy components, reducing time to update by 500%
- Collaborated with Product for greenfield project, increasing revenue by 15%
- Built .NET Web API microservice, reducing lost client emails by 15%

SOFTWARE DEVELOPER, IBM Consulting
06/22 - 12/22 | Leading consulting agency with $60+ billion in revenue and over 140K clients

- Led UX Design for internal project, enhancing user experience by 200%
- Built React components to improve employee satisfaction by 20%
- Mitigated 50+ client requests for Fortune 500 company with 90% success rate

SOFTWARE ENGINEER, St. Paul Center
01/22 - 05/22 (internship) | Leading faith-based institution with 20+ courses and over 400 books

- Enhanced loading interface, improving user experience by 25%
- Refactored React components to support 10+ courses, boosting revenue by 20%
- Created administration portal, cutting time for new courses by 15%

WEB DEVELOPER, Catholics for Hire
06/21 - 03/22 (part time) | Startup consulting agency with 50+ clients and over two dozen services

- Built 5+ Wordpress websites, boosting revenue by 25%
- Resolved 3+ website outages, resulting in 2X customer trust
- Led 3+ projects for prestigious client, contributing to 50% of total revenue

EDUCATION

Bachelor of Science in Computer Science, Minor in Software Engineering
2018 - 2022 | Franciscan University, OH

SKILLS

React, JavaScript, TypeScript, Webpack 5, Node.js, REST, API Design, AWS (Lambda, API Gateway, EC2, S3, Cloudwatch, IAM), C# .NET, Python, Ruby on Rails, MongoDB, Microservices Architecture, Unit Tests, Integration Tests, Problem Solving, Continuous Learning, Agile, Scrum.

PROJECT HIGHLIGHTS

WEB PORTFOLIO
Cohesive, compelling, responsive portfolio built with React, AWS Cloud Native

iOS MOTIVATIONAL APP
Motivational app for new developers: reward system, refined user experience

ANDROID DICTIONARY
Led team of 4, enforced .NET standards

MEDICAL RECORD SYSTEM
Gathered requirements; user interviews

DESKTOP .NET APPS
Learning management system, 10+ apps

CERTIFICATES

AWS Certified Cloud Practitioner

LinkedIn Assessments: OOP, REST API, C#, HTML, CSS, Machine Learning

AWARDS

JAMES SALTER AWARD
Top graduating computer science student

DISTINGUISHED CONTRIBUTOR
For exemplary dedication to Clarifying Catholicism's growth