Cole David Connelly

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EDUCATION

TEXAS A&M UNIVERSITY, College Station, TX

Bachelor of Science in Computer Science, Minor in Cybersecurity GPR: 3.62

May 2022

SKILLS

- Proficiency with HTML, CSS, JavaScript, and JQuery
- Proficiency with Git, ASP .NET Web Forms, C#, SQL
- Experience with Agile + Scrum as a: Scrum Master,
 Product Owner, Scrum Developer
- Experience with Node.js, C++
- Experience with Client Management
- Experience Architecting & Implementing Cloud Solutions (AWS)

RELEVANT EXPERIENCE

TACK SYSTEMS LLC, College Station, TX — Applications Developer + Co-Founder

Jan. 2021 - Present

- Architect and implement full-stack web and API solutions with ASP .NET Web Forms, C#, MariaDB, AWS [S3, SES, RDS, EC2], and front-end technologies to support various small-medium sized clients.
- Mentor and empower junior developers through development guidance and code reviews to minimize technical debt and facilitate meaningful contributions to client solutions.

VISA INC, Remote — *Software Engineering Intern*

Summer 2020

- Coached team of 5 as Scrum Master while expeditiously removing team roadblocks to facilitate on-time development and delivery of governmental data visualization solution.
- Authored business proposal, as part of an Agile Scrum team of 6, highlighting facial recognition solution that could reduce payment processing time to < 1 second while accelerating transition to cashless markets.

CONNECT TECHNOLOGIES, College Station, TX — *SDE Intern*

Jan. 2019 — Jan. 2021

- Engineered full-stack web solutions for over 15 client projects utilizing ASP .NET Web Forms, C#, SQL Server, and various front-end technologies.
- Spearheaded development of enterprise insurance agent portal, including creation of eSignature system,
 Secure Document Delivery system, Integrated Message Center, and robust user management logic.

LEADERSHIP

AGGIE WEB DEVELOPERS, Texas A&M University — *Co-Founder*

Apr. 2020 — Present

- Established organization enabling members to complete client projects by leading technical workshops, overseeing 8 officers, managing client relationships, and growing membership by 53% last semester.
- Consult for 6 non-profit organizations to architect and deliver feature-rich web solutions while simultaneously providing over 42 AWD members versatile development experience on client projects.

RELATED PROJECTS

AGGIE WEB DEVELOPERS WEBSITE V1.1.X — *Node.js, MSSQL, AWS [S3, SES, EC2]*

lun 2021 — Present

• Direct team of 7 developers as *Project Manager* to ship revitalized + redesigned web application.

COLEDC.COM — *Node.js, MSSQL, AWS [EC2]*

Designed modern portfolio website demonstrating 3 years of full-stack web development experience.

Additional personal and professional projects available at ColeDC.com.