

Brian Hays

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703-431-4967

Professional Summary

Experienced, devoted, and eager frontend developer and Virginia Tech Junior with a strong passion for developing projects that are equally performant and well received by users.

Technical Skills

Proficient: HTML5, CSS3, JavaScript, React, npm, Git, Github, Java, Python

Familiar: C#, C

Education

Virginia Polytechnic Institute

Aug 2020 - Current

College of Engineering - Computer Science

Loudoun County High School

Aug 2016 - Jun 2020

Advanced Diploma

Experience

Freelance

Oct 2021 - Current

Frontend Software Engineer

- Engineer scaled, responsive, user-friendly websites using HTML5, CSS3, JavaScript, and React.JS

Game Development

Jul 2019 - Aug 2019

Team-based C# Game Development

- Learned best practices within Unity, C#, and team-oriented project building.

Pool Operation

April 2021 - Current

Pool Operator of local Government Facility

- Managed a variety of over 170 staff members to optimize efficiency.
- Key professional skills in maintaining complex systems impacting consumers
- Dealt with time-sensitive mechanical issues and operations.

Frontend Projects

E-Portfolio

<https://brianhays-eportfolio.herokuapp.com/>

- Creatively designed, developed, and hosted my own e-portfolio using HTML5, CSS3, JavaScript, and React.JS best practices.
- Utilized key features of React such as routes

Book Store

- Creative design employing core techniques in HTML5, CSS3, JavaScript and React.JS to deploy a mock online book store.
- Utilized key features of react, such as hooks, relevant array mapping methods, as well as routes.

References

Available upon request.