Ankit Dhingra

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LinkedIn Github Portfolio

https://shorturl.at/HOXY2 | https://github.com/aspectkit | https://tinyurl.com/24h2dt66

Positive, dedicated and diligent professional full-stack developer with comprehensive knowledge of the principles and practices of a complete software development cycle. Possesses a strong background in working with multiple languages and the MERN Stack Model.

Education

Colorado School of Mines, Golden Colorado

May 2022

Bachelor's of Science - Computer Science - 3.6 GPA

Colorado School of Mines, Golden Colorado

December 2022

Master's of Science - Computer Science - 3.6 GPA

University of Denver, Denver Colorado

August 2023

Full Stack Developer Bootcamp - 4.0 GPA

Technical Skills

HTML5 • CSS • JQuery • JavaScript • Bootstrap • Tailwind • JWT • MySQL •

MongoDB • GraphQL • Express • ReactJS • Node • Handlebars • Java • Python • R •

C++ • Github • Jira • Confluence • BitBucket • GitLab • AWS Cloud Practitioner •

Pursuing AWS Solutions Architect Associate

Projects

Sports Drop | Available on Apple App Store

Sole Developer

- Developed an interactive tetris-like game where players combine sports equipment to achieve a high score
- Deployed to iOS and used game design techniques to create an eye-catching and entertaining game using Unity Game Engine and C#
- Tools/Languages: Unity, C#, Xcode

- Designed a website where users can sign-up to add and keep track of games they have played while learning information about the game's creation
- Deployed a website with Heroku and led team discussions. Managed task distribution and timeline for developers
- Set up a database with MySQL, created user RESTful routes using Express, added API request functionality with Rawg, implemented user signup and login using Bcrpyt, and created helper functions to attach the backend to the Handlebars
- Tools/Languages Applied: HTML5, CSS, Javascript, Bootstrap, Github, Heroku. VSCode, Express, MySQL, Node, Handlebars, Nodemon, Bcrypt

Pet Fact Website | https://shorturl.at/diwAS Lead Backend Dev and Debugger

- Produced a website that allows for users to view dog and cat pictures while simultaneously learning facts about them
- Spearheaded API request functionality for pet pictures and facts as well as javascript code that interacts with the DOM. Designed and debugged front end CSS with UIKit
- Tools/Languages Applied: HTML5, CSS, jQuery, Javascript, Tailwind, Github, Github Pages, VSCode

Work Experience

JMA Wireless Software QA and Dev Intern

May 2022 - Aug 2022 Boulder, Colorado

- Tested and debugged software using DevOps workflow tools such as Jira, Confluence, and Bitbucket
- Utilized CentOS 8 and Python to virtualize and abstract the functionality of a physical CPRI Device that works by allowing the user to interact with a cell hub through a network
- Participated in code reviews with senior developers to help debug and rewrite code
- Used bash scripting to optimize simple procedures to help load artifacts and applications faster
- Participated in scrum meetups to discuss tickets and coordinate with a team
- Helped manage a physical server room with cable management and connecting new components