

Jordan Pentti

Full Stack Software Engineer

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TECHNICAL SKILLS • JavaScript • Python • Flask • React • CSS • Amazon Web Services • Sequelize

RELEVANT SKILLS • Applied Mathematics • Data Analysis • Graphic Design

PROJECTS

Vapor | [Github](#) | [Live](#)

JWT • React • Redux • Flask

- Designed Flask database to store models and data for the project site.
- Leveraged useSelector from react-redux in order to retrieve and make use of data stored within the redux state.
- Secured user credentials secured through the use of JSON Web Tokens.

Fairbnb | [Github](#) | [Live](#)

Sequelize • React • Redux • Express

- Utilized express to control access to and purpose of api routes.
- Employed redux-thunk to allow for redux state to store relevant data from the backend database.
- Engineered Sequelize database to store site data.

Tumult | [Github](#) | [Live](#)

Web Socket IO • React • AWS • Flask

- Implemented websocket io to allow for instantaneous messaging between users in a channel.
- Incorporated Amazon Web Services with AWS S3 to allow users to upload files for use as profile or server images.
- Designed intuitive visual cues with CSS to aid in user navigation.

EXPERIENCE

MATHEMATICS TUTOR • North Greenville University • Tigerville, SC, USA

1/2015 – 5/2018

- Tutored university students in fields of mathematics including algebra, geometry, and analysis.
- Utilized course materials and extracurricular resources to aid in student comprehension and mastery.

ENGLISH INSTRUCTOR • Korea Poly School • Dalseo-gu, Daegu, Republic of Korea

10/2017 – 12/2021

- Instructed students of various age groups in English speaking, listening, reading, and writing abilities.
- Provided detailed feedback on progress of each student, including strengths and areas for improvement..
- Worked alongside peers to tailor curriculum to best serve students..

EDUCATION

APP ACADEMY • Full Stack Web Development

Completed 10/2023

NORTH GREENVILLE UNIVERSITY • BS-Applied Mathematics, CS minor • Tigerville, SC, USA

2018