Tandeep Gill
Full Stack Software Engineer

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Skills

- **Frontend**: JavaScript (ES6+), React, Next.js, Redux, Tailwind, CSS3, HTML5
- **Backend**: Java, Spring Boot (REST APIs), JPA/Hibernate, JUnit, Mockito, SQL, Node/Express
- **DevOps**: Git, GitHub, Vercel, Heroku
- **Other Tools**: Postman, Test Driven Development, MVC (Model-View-Controller) Design Pattern

Projects

Rentalverse   02/2022 – 03/2022
bit.ly/GitHubRentalverse
An application developed to help individuals and small real estate investment firms manage their rental properties.
- Created this unique full stack application as an individual project using my previous industry knowledge.
- Built a mobile responsive React front end styled with Tailwind and used Redux for complex state management, giving a user the ability to manage property and associated tenant data through CRUD operations.
- Connected a RESTful Express backend with API endpoints to query a PostgreSQL database with Sequelize.

BooyaTravel   11/2021 – 12/2021
bit.ly/GitHubBooyaTravel
A collaborative travel itinerary planner, allowing multiple users to plan and communicate via live chat.
- Developed a RESTful Express backend with endpoints to retrieve an authorized user's details with an itinerary.
- Created an essential full stack feature giving a user the ability to add itineraries with custom dates.
- Added a much-needed chat feature for multiple users belonging to a particular itinerary to collaborate.

Work Experience

FDM Group (Academy)   04/2023 – Current
Java Developer   Glasgow, UK
- Undertook extensive training in full stack development, utilizing Java/Spring Boot on the backend and JavaScript/React on the frontend.
- Collaborated with colleagues in an agile environment to build a full stack React/Java application with unit testing.

Vista Lake Capital   10/2018 – 07/2021
Senior Investment Analyst   Irvine, CA, USA
- Implemented a system to reduce repetitive data gathering for investor reports, leading to a 30% time saving.
- Provided analytical and asset management support on a portfolio of different commercial properties.

Piper Sandler Companies   08/2016 – 10/2018
Investment Banking Analyst   Aberdeen, UK
- Increased deal flow backlog by over 25% through the identification of viable target companies, utilizing quantitative and qualitative analysis, including my industry knowledge.
- Participated in the full transactional process on various teams through the preparation of financial models, pitch books, confidential information memoranda, management presentations and other descriptive memoranda.

Education

Fullstack Academy   08/2021 – 12/2021
Full-Time Software Engineering Immersive   New York, NY, USA
- Completed 550+ hours of full stack web development coursework.
- Worked in teams of four, using agile practices to build full stack applications to familiarize with real world workflow.

University of Aberdeen   09/2012 – 06/2016
MA (Honours) Accountancy and Finance   Aberdeen, UK
- Degree Classification: Upper Second-Class Honours (2:1)