

VANDUNG LE

Software Engineer

I think Vim is underrated

✉ dunglevan2001@gmail.com

☎ 07597636885

📍 Bristol, United Kingdom

🌐 <https://www.junlevan.com/>

🐙 <https://github.com/dunglevan-design>

EDUCATION

Bachelors of Science, Maths and Computer Science University of Bristol

09-2019 - Present

- Computer Graphics
- Advanced Computer Architecture
- Algorithms
- Programming languages and computation
- High Performance Computing
- Data Driven Computer Science

A Level Brockenhurst College

09-2017- 09-2019

- Maths
- Further Maths
- Computer Science
- Economics

Awards

- Brockenhurst College STEM award winner
- Receptient of the OAPS - Outstanding academic potential scholarship

EXPERIENCES

Web Developer *Internship*

CFTE - Centre of Finance and Technology
05-2021 - 09-2021

Achievements/Tasks

- Worked in a team of 5, including UI/UX designers to build and maintain an e-commerce platform selling online financial courses, primarily using HTML, CSS, Less, Javascript, PHP.
- Implemented Oauth2 in Nodejs to allow authentication with Singpass{API}.
- Integrated Algolia API to build a full text search feature.
- Manually tested sites in various browsers and mobile devices to ensure cross-browser compatibility and responsiveness.

Software Engineer *University scheme*

Defra/APHA - Animal and Plant Health Agency
09-2020 - 05-2021

Achievements/Tasks

- Collaborated with a small team of students to build a data consolidation tool to provide a consistent, packaged, clean set of data for easier analysis work for APHA employees, the front-end is built with Reactjs and the backend with Java Spring Boot.
- Implemented Spring Web MVC framework to build secured HTTP endpoints and interact with databases and storage.
- Integrated CircleCI for continuous integration and Docker for seamless deployment onto AmazonEC2.
- Worked closely with the clients for frequent catchups and requirement updates.

SKILLS

Programming languages

Javascript, Typescript, Python, R, Java, HTML, CSS, Less.

Libraries and Frameworks

Reactjs, React Native, Nextjs, Express, Django, Nodejs, Firebase.

Tools and Platforms

Git, Heroku, Firebase, Wordpress, Figma

PROJECTS

SimplerChat

<https://chat-b7198.web.app/chat>

- A fully responsive chat application on the web from scratch with profanity filtering and cleaning, push notifications and group video calling using webRTC and the mesh network.
- Technologies: Reactjs, Styled Components, Firebase, Framer motion.

SimplerTinder

<https://github.com/dunglevan-design/SimplerTinder>

- A clone mobile version of Tinder with swipe and match functionalities. Sharing photos and videos and chatting in real time.
- Technologies: React Native, Firebase, Reanimated API

Personal Website

<https://www.junlevan.com>

- Technologies: Nextjs, Firebase, Chakra UI, Framer motion, Threejs

INTERESTS

Football, Gaming, Guitar.