

Will Taylor

Full-stack Engineer

willtaylor.codes | github.com/witaylor | linkedin.com/in/william-taylor1

PERSONAL STATEMENT

A full-stack engineer looking to combine my two passions of technology and health and fitness, and to help people live life to the fullest.

WORK EXPERIENCE

Software Development Engineer II

Aug 2022 -

[Search Experience / Core Shopping, Expedia Group](#)

- Primary contributor to a successful test on Hotels.com, resulting in increased conversion rates and page interactions.
- Improved page performance by re-writing React.js components, utilising lazy loading and co-routines in the Kotlin GraphQL back-end
- Helped support the release of Expedia Group's new rewards program, OneKey
- Rapidly iterated experiments on the search results page, leading to increased conversion rates

Software Development Engineer I

Aug 2021 - Aug 2022

[Checkout Experience / Delivery Platform, Expedia Group](#)

- Migrated Hotels.com post-purchase path on to the Expedia platform
- Worked on a new "create application" flow in Backstage and testing in the Metadata team
- Led project to migrate and update service level objectives for various projects

Intern Software Development Engineer

Jun 2019 - Jul 2020

[Lodging Shopping, Expedia Group](#)

- Worked across multiple squads to add and test new features for the shopping experience.

EDUCATION

Bachelor of Science (BSc) in Computer Science

2017 - 2021

[with first-class honours // University of Bath](#)

NOTABLE PROJECTS

Automations for Personal Trainers

[Node.js](#) • [TypeScript](#)

A collection of webhooks that automate the flow of data between services such as Calendly, Mailchimp and Trello, allowing online trainers to use Trello as a CRM and track client progress through their sales and coaching pipelines.

Beacon

[React Native](#) • [TypeScript](#) • [GraphQL](#) • [Node.js](#)

A React Native app to track various metrics related to rugby performance, combining data from multiple tracking devices in one place alongside match statistics.

TECHNICAL SKILLS

[JavaScript](#) • [TypeScript](#) • [React.js](#) • [Node.js](#) • [Kotlin](#) • [GraphQL](#)