



# **Software Engineering Intern - Summer 2025**

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owayfair Wayfair

Software Engineering

Boston, MA, USA

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Our Engineering team within our Technology organization is building the future of home and looking for dynamic, hardworking and talented students to join us in Summer 2025 for a 10 week internship from June 2, 2025-August 8, 2025. As a Software Engineering Intern you will dive into a number of complex technical projects and gain a better understanding of our business. You will have the opportunity to work within one of the following groups:

**Global Supplier Tech:** Wayfair sells millions of products and this team owns all the data, tools, and systems that create and manage the content on the site related to each product. We build tools for our thousands of suppliers to send us content we need to be able to sell their products on site. This team makes sure the customer has the information they need to be confident when purchasing for their home. Within Catalog, there are also teams such as pricing & competitive intelligence engineering, merchandising & media engineering, and virtual media.

**Platforms Tech:** Responsible for the entire Wayfair website and all backend components that fuels and powers production. You can be an embedded engineer or a platform engineer. Embedded engineers work directly with engineering verticals to build and consult in building new initiatives. Platform engineers are subject matter experts for languages and engineering tools. You can expect to work with engineers that thrive in collaboration and expertise in one of Wayfair's supported languages or frameworks including Java, .NET, Python, PHP, Backstage, Buildkite, or SonarQube. You can expect to work with engineers that thrive in collaboration and expertise in one of Wayfair's supported languages (Java, .NET, Python, PHP, Javascript, with some Golang and Rust) and frameworks (Backstage, Buildkite, SonarQube, Puppet, Terraform and others).

**SMART:** Provides the core platforms and services that allow our customers to discover & buy the products they love. Our systems leverage Wayfair's extensive customer and product data to deliver trusted and valuable recommendations in real-time using custom machine learning models.

**Storefront Tech:** We develop the features, web services, and data architecture that provide a world-class shopping engine for our millions of unique daily customers. We work in small, cross-functional agile teams to develop, deploy, and iterate on new experiences by partnering with Product, Experience Design, Analytics, and business leaders across Wayfair. Our Websites and Native Apps are built on a foundation of highly-scalable technologies and supports tens of millions of products. We tackle exciting problems that are reshaping how people discover, find, purchase and have goods delivered to their homes. We are a diverse, multidisciplinary team of world-class engineers with a highly visible workstream that drives significant impact.

**Supply Chain Retail Tech:** Develops the complex, ground-breaking logistics system to help move the products Wayfair sells from suppliers to warehouses to customers. Supply Chain is responsible for international transportation, warehouse management, and the customer delivery network making it all possible.

#### What You'll Do:

- You will work on individual and group projects focused on the full project life-cycle
- You will collaborate with business leaders and key stakeholders to brainstorm on how to solve the challenge
- Currently pursuing a Bachelors or higher with the expectation that degree will be obtained between December 2025 and August 2026
- Must be returning to the course of study following completion of the internship

## **Preferred Qualifications:**

- You will be exposed to a broad spectrum of technologies and programming languages
- We will help you improve your designs and jumpstart your learning
- You will have accessibility to technology/engineering leadership who want to hear your ideas
- You will participate in events with interns across the business! Past events include a Red Sox game, trivia night, scavenger hunt, welcome dinner, networking with leadership, and more!
- You will receive professional development training to improve your soft and hard skills

#### What You'll Need:

## **Basic Qualifications:**

- You are currently enrolled in a full-time undergraduate/graduate degree program in Computer Science or a related technical field
- You have a proven track record of strong academic performance.
- You may have experience with full stack and/or mobile development.
- You may have knowledge and experience working with object oriented programming languages.
- You may have experience or exposure to SQL, JavaScript and HTML, Python, HTML/CSS (this is not required for all teams)
- You have an interest in working with big data and machine learning
- You enjoy autonomy and the opportunity to make a project or tool on your own
- You have strong communication skills

# **Wayfair Internship Program**

Our Summer Internship Program is a paid, full-time program in our Boston, Massachusetts office for 10 weeks, June 2-August 8. No matter who you are, we want Wayfair to be a place where you feel at home. We offer high impact-projects, mentorship, and community-building activities to all of our interns. Throughout the program, we provide interns with the opportunity to engage in social and community building activities including:

- A calendar of intern events including social networking, professional development and a leadership dialogue series
- Formalized mentorship program along with an assigned reporting manager for impactful professional development and feedback
- Skills-based training
- Dialogue events with senior leaders to provide a holistic view of all functions at Wayfair
- Coffee chat opportunities for interns to get to know one another
- Volunteer opportunities
- Intern-wide innovation project designed to teach interns skills for handling ambiguous business problems
- Intern Appreciation Day celebration
- Events throughout Boston which allow interns to explore what the city has to offer including a Red Sox game, and Boston Harbor boat cruise

## An Important Note about Wayfair's In-Office Policy:

All Boston-based interns, co-ops, and corporate employees will be in office in a hybrid capacity. Employees will work in the office on designated days Tuesday, Wednesday, and Thursday, and work remotely Monday and Friday.

Wayfair is an equal opportunity employer.

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#### EVENTS & PROGRAMS

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our mission

**Our History** 

Our Team

Our Senior Leadership Team

Our Board of Trustees

**Board of Trustees Student** 

Nominations

**Code of Conduct** 

Research & Impact

Impact Reports

**Top Companies** 

Case Studies & White Papers

**Technical Equity Experience Survey** 

(TechEES)

**Resources** 

Webinars & Podcasts

COVID-19 Updates

**Job Board** 

Job Board FAQ

AnitaB.org India

**Audited Financials** 

By Audience

For Individuals

For Organizations

For Academics

**Events** 

Grace Hopper Celebration

**Elevating Conversations** 

**Diversity & Inclusion Workshops** 

**Awards & Grants** 

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