



Blueprint Mentor Info Sheet

<http://blueprint.hackmit.org>

Blueprint is a 14-hour workshop where high school students work together in teams to design, build, and pitch their own apps and websites. It will be held at Google's Cambridge headquarters on Saturday, February 22nd, 2014. At Blueprint, we will teach students the basics of computer science through mentor-guided workshops and pair them with the best undergraduate and industry mentors in the area. You are those mentors!

Who are we?

We are a group of MIT students known for organizing [HackMIT](#), now working to put on Boston's first Pilot event. [Pilot](#) is a national organization driven by a belief in learning by doing that hosts hands-on educational events across the country.

What is our goal?

Our goal is to inspire students to take control of their own education. We believe the social and competitive atmosphere of events like Blueprint inspires students who have never had the power to build their ideas. Pilot events tend to have almost double the percentage of females as similar programs and a significant number of lower income students (generally ~30% of attendees).

Your role as a mentor.

The students attending Blueprint will have a wide range of abilities: some have never coded before, while others have followed Java tutorials since age 4. As a mentor, your role is to help groups at all points along this spectrum build their ideas. As the event progresses, you'll develop a relationship with a few groups based on the match between your skills and their requirements, and you'll both be routinely checking in with these groups and floating around in case other groups need you!

We're looking for mentors from many different backgrounds—industry, academia, and colleges and universities—with a wide variety of skills who can inspire and connect with high school students. Specific skills could include programming languages like Python, Java, C/C++ and Objective-C; iOS and Android app development; web design in HTML/CSS and web development in Javascript/PHP/Ruby; art design; creative thinking and planning; and anything else.

[We would love to have you help us! Sign up at blueprint.hackmit.org/mentor.](http://blueprint.hackmit.org/mentor)

[If you have any questions, please email us at blueprint@hackmit.org.](mailto:blueprint@hackmit.org)