



Coding with Miss B
My Best Student

Coding With Miss B

Java

Introductory, Intermediate, Advanced
(Ages 13-16)

In person small group class
In Sammamish

Saturday: 5:00pm - 5:55pm PST
Sunday: 5:00pm - 5:55pm PST
Thursday: 12:00pm - 12:55pm PST

Starts between October-November as soon as we have minimum learners enrolled

Web Programming

HTML, CSS and JavaScript
(Ages 11-16)

In person small group class
In Sammamish

Saturday: 11:30am - 12:25pm PST
Sunday: 4:00pm - 4:55pm PST
Tuesday: 12:00pm - 12:55pm PST

Starts between October-November as soon as we have minimum learners enrolled

Max class size: 6 learners
Min class size: 3 learners
Frequency: 1 class per week, 55 minutes
Price: \$30 per class, paid monthly
Enrollment is for a month at a time

Homework helps with retention:

Java has 20-30 minute homework in almost every class. Web programming has 10-20 minute homework for numerous sessions, but not all. Homework is totally optional but strongly encouraged.

Who should join?

Java -

This is a great choice for 7th and 8th graders since high school courses will seem easier then. Not recommended for 6th grade and under unless they are **truly** experienced in coding already.

Web Programming -

Great choice for 5th/6th/7th or 8th graders to help them build an interest in programming, since the more visual/creative aspect of creating web pages helps foster their attention and curiosity.

Location for classes: Home in South Sammamish In Highland Creek Neighborhood, near Meadowleaf Community, 5 mins drive from Sunny Hills Elementary, 5 mins from Klahanie Park

Reviews: This flyer is for **in person classes** but you can see reviews for my online classes at: <https://outschool.com/teachers/Bhavana-Coding>

Email: youaremybeststudent@gmail.com

Facebook:

<https://www.facebook.com/codingWithMissB>

Website: <https://mybeststudent.com/>

Code with friends in a small group

Small group (max 6 learners) sitting around a table with the instructor means lots of opportunity for fixing problems, personalized instruction, clarifying doubts and engaging with other learners. Joining the class with **one or two friends** is highly recommended. It helps learners push each other and have fun at the same time.

Requirements:

Learner needs to bring a **personal laptop** to each class (chromebooks, ipads or school laptops will not work due to their limitations)

Learner should be able to type and copy paste text

Bhavana Rehani (aka Miss B)

About Me

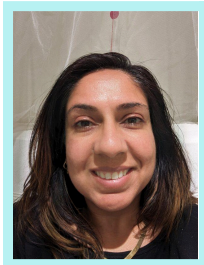
Hi there! Here's a little bit about me. I'm a mom to 2 wonderful kids and wife to an amazing husband.

I'm also a **software engineer and engineering manager with over 20+ years of experience in the tech industry**. I've developed numerous products over the years built to serve millions of customers. I've also mentored, interviewed and hired numerous computer science graduates.

I have a **Masters in Software Engineering from Carnegie Mellon University(2006)** and a **Bachelor's Degree in Computer Science Engineering from Mumbai University(2000)**.

In late 2021 I decided to quit my job to take better care of health and my family.

The next step in my journey is to pursue my passion of teaching technology to kids and adults. Since 2023, I've I'm teaching online and in person classes in Web Programming, Java, Python, Algorithms, SQL and more.



Detailed curriculum:

Java

Full year curriculum (36 weeks)

Introductory topics(12 weeks) followed by Intermediate topics(12 weeks) followed by Advanced topics(12 weeks)

Introductory - Variables, Strings, loops, conditions, methods, arrays, classes, class relationships, algorithms

Intermediate - Exceptions, abstract classes, interfaces, access modifiers, enums, constants, object equality,

Advanced - Collections, lists, maps, stacks, queues, generics, recursion, trees, sorting

Web Programming

Full year curriculum (30 weeks)

HTML and CSS basics (10 weeks) followed by Core and Client Side JavaScript(12 weeks) followed by Animations Using JavaScript (8 weeks)

HTML and CSS - Common tags and attributes to make paragraphs, images, headings, spans, divs, tables, lists, form elements and links. CSS properties such as colors, borders, padding, margin, transitions, animations, positioning, gradients, and many complex selectors.

Core JavaScript - variables, for loops, arrays, objects, conditions, functions, algorithms

Client Side JavaScript - modifying, adding, deleting elements on the webpage, creating fun effects, checking validity of forms, introduction to canvas

Animations using JavaScript - Using canvas to create graphics and animations

Thank you for reading this far! I would really appreciate it if you could help me by sharing this flyer with your friends!

Email: youaremybeststudent@gmail.com

Facebook: <https://www.facebook.com/codingWithMissB>

Website: <https://mybeststudent.com/>