

## Course Title

Gen-AI Bootcamp - From Idea to App

*No Coding Experience Required*

## Objective:

By the end of this course, you'll have built the MVP of your startup—a fully functional web application—even if you started with zero coding experience. You'll also gain practical technical skills and learn how to leverage the newest AI tools to accelerate development.

## Course Description

What if you could launch your startup this month instead of next year? The solo non-technical founder shouldn't exist. But in 2025, it does.

In the past, founders had two options: spend months searching for a technical co-founder, or spend years learning to code. Today, there's a third way - one that skips the traditional technical barriers and gets straight to shipping products.

By the end of this course, you will have developed your own web app from scratch. This is a practical hands-on course designed to skip the unnecessary theory and focus on application. You'll learn to leverage the newest AI tools for development while gaining essential technical skills. This isn't a coding bootcamp - it's a builder's course designed to help entrepreneurs launch products quickly.

## Target Audience and Prerequisites

Whether you're starting from zero coding experience or have some technical background but aren't confident enough to build alone, this course is designed for anyone who wants to bring products to life. From entrepreneurs launching their startups to product managers expanding their technical skills, no prerequisites required - just bring your ideas and be ready to build.

## Course Logistics

**Day:** Wednesday

**Time:** 6:00-7:45 PM

## Instructor Bio

**Sepehr Khosravi (sepehr9000@berkeley.edu)**

- AI Platform Engineer @ Coinbase
- Product Growth @ Tesla
- Founder @ CourseCubes
- 2x Product Manager @ Startups
- Lecturer @ UC Berkeley Product Launch

## Certification Requirements

- Students must attend at least 4 out of 5 live class sessions to receive our completion certificate. If you can't attend live due to personal reasons, please contact me and we will set up alternative options to accommodate your circumstances.
- Students must complete the final course project and submit it by the deadline.

## Weekly Overview

The following schedule is meant to provide a broad outline of the course material and structure. However, it is not set in stone and may be modified as the semester unfolds. Any updates will be communicated.

| Date                  | Topic   | Assignment                         |
|-----------------------|---|------------------------------------|
| Wednesday, April 16th | Speedrun Basic Code Fundamentals                                | Complete hands-on coding exercises |
| Wednesday, April 23rd | Setting Up Your Environment and Introduction to Web Development | Finalize your environment setup    |

|                       |   |  |
|-----------------------|---|--|
| Wednesday, April 30th | Supercharge Development with AI Tools   | Build a functional single-feature application        |
| Wednesday, May 7th    | Building Back-End Features: Databases, User Authentication, ChatGPT API, and Payments | Design and implement the backend of your application |
| Wednesday, May 14th   | Launch Day: Deploy and Showcase Your Web App  | Deploy and share your live website                   |

***\*Disclaimer: Syllabus/Schedule are subject to change***