

# David Chen

Full-stack developer with 4 years of experience, specializing in back-end technologies and database design.  
Experienced in building robust and scalable APIs using Python and Django.

## Education

Bachelor of  
Science  
Massachusetts  
Institute of  
Technology |  
2021

## Technical Skills

Programming  
Languages:  
Python,  
JavaScript, C#.  
Frameworks:  
Django, React,  
ASP.NET.  
Databases:  
PostgreSQL,  
MySQL. Cloud:  
Azure. DevOps:  
Git, Azure  
DevOps.

## Certifications

CS50:  
Introduction to  
Computer Science

## Experience

4 years of professional experience, focused on designing and implementing backend systems and APIs. Strong database management skills.

Software Engineer, Data Dynamics (2021-Present):  
Designed and developed RESTful APIs for a data analytics platform using Python, Django, and PostgreSQL. Reduced query times by 40% through database optimization.

## Projects

Social Media Clone: Created a full-stack social media application with features like user profiles, posts, and a live chat function. Used Django for the backend and React for the front end.

Contributor to Django REST Framework: Submitted pull requests for new features and bug fixes to the popular Django package.