

BACK END DEVELOPMENT

A Closer Look



Why is Back End Development Important

- The backend (or “server-side”) is the portion of the website you don't see. It's **responsible for storing and organizing data**, and ensuring everything on the client-side works. The backend communicates with the front-end, sending and receiving information to be displayed as a web page.

The Magic of Back End + Front End

- Applications you can make combining the Back End and the Front End:
 - Learning Management System
 - Social Media App
 - Project Management Dashboard
 - Inventory Management
 - Many more!

People of Back End Development

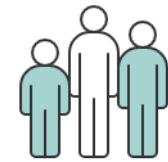
Web/Database Developers In
the US

39,085



Average Age

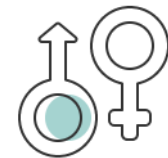
35.8



Gender

Male - 71%

Female - 18%



<https://www.zippia.com/web-database-developer-jobs/demographics/>

Popular APIs with Services

- What is an API? – Application Programming Interface
 - APIs let your product/service communicate with other products and services
 - Popular APIs
 - Dropbox
 - Google Apps
 - Stripe
 - Slack
 - Many more!

Check Out Back End Student Projects