

### Cover letter creator

A project by: Dmitry, Natasha, Ulvi, Iqra, Angela Mentored by: Pedro

### What is Jobzilla? ...the basics

Jobzilla is an AI-driven app, which will find the best jobs for your unique set of skills and help to <u>create cover letters so that no applicant tracking system (ATS) can resist!</u>

Start your new career journey with just a couple of clicks!





### The Journey ...from <u>problem</u> to solution



Who in the hiring organization has the first check over incoming applications?

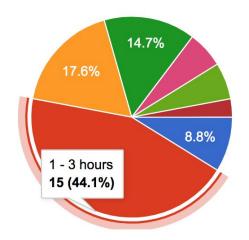
...oftentimes, bots!

ATS = applicant tracking system

### The Journey ...from <u>problem</u> to solution

How much time do you typically spend to write a cover letter?

34 responses



Our user research indicates that applications are

time consuming!

1-3 hours for just a single application, but a bot spends just 1 second reading it :(

## The Journey ...from problem to solution

- Let the bots write applications for those bots!
  - Similar models, similar logic as ATS = great outcome

### Other Jobzilla benefits:

- Automating repetition
- Speeding up a boring process
- Increases conversion rates



# Our wins! ...success stories along this hard journey

- Collaboration
  - No drama, no fighting
- Rewarding feeling
  - Knowing that we thought of a concept and actually brought it to life
  - We truly used the skills we learned hands on
- Overcoming Challenges
  - Communication
  - New knowledge applied immediately, despite uncertainties



### Live demo!

Our Tools & Technologies ...what powers Jobzilla

- UX
  - Figma, Canva, paper&pencil!



- WD
  - Front end: HTML, CSS, JavaScript, jQuery
  - Back end: PHP (Codelgniter framework)
- DS
  - Adzuna API, Beautiful Soup
- Al
  - SpaCy, Tensorflow, GPT-2, FastAPI, Docker, Google Cloud Platform
- ALL tracks: Git/Github



### The Jobzilla Project Team

- <u>Dmitry</u> Artificial
   Intelligence &
   Concept Lead
- <u>Ulvi</u> Fullstack Web Development
- <u>Natasha</u> User
   Experience
- <u>Igra</u> Data Science
- Angela Project
   Management
- <u>Pedro</u> Mentor
- Extra thanks: <u>Zubin</u>DS/AI Track Lead





# Danke schön für eure Aufmerksamkeit!

We're gonna miss you, Techlabs!