**Benjamin Telford**Senior Software Engineer  
[BenjaminTelford0813@gmail.com](mailto:BenjaminTelford0813@gmail.com), Bothell, WA, United States

**Summary**- Backend: Python, Django, Flask, FastAPI  
- Frontend: React.js/React-Native, Vue, Angular, Swift  
- Desktop: C/C++, Java, Shell  
- Cloud Service: AWS, Azure, GCP  
- Database: PostgreSQL, MySQL/MSSQL, MongoDB, Redis  
- Special skill: Python API integration, API development, Payment Gateway, Docker, OAuth, ML/AI/DL/ChatGPT

I am a Senior Python/Backend engineer who has 7+ years of experience in software development. In the meantime, I took part in the development of various kinds of applications in several industries like ELearning and Accounting industries and I worked as a Senior. I'm always sensitive to modern technologies and like learning and sharing ideas with team members. So, I already have deep knowledge and a high ability to work on various web applications and systems using the latest technologies and clouding services as clients' requirements. Building state-of-the-art, easy-touse, user-friendly websites and applications is truly a passion of mine and I'm confident I would be an excellent addition to your organization  
  
**Professional Experience   
  
Senior Software Engineer | Photofocus**Photofocus, California, United States  
12/2022 – 2/2023  
I used ChatGPT to create a chatbot for a customer service application. The goal was to provide customers with an automated way of getting answers to their questions. I trained the model using customer service data and then tested it with real users. The experience was quite positive overall. The model was able to generate accurate and relevant responses in most cases, and the users were satisfied with the results. I also found that the model was able to learn from its mistakes and improve over time, which was very encouraging. Overall, working with ChatGPT was an enjoyable experience and I would definitely recommend it for anyone looking to create conversational AI applications  
  
**Django/Backend Developer**Umojo, Chicago, United States  
04/2019 – 12/2022  
- Design software architecture   
- Build the front-end of applications through appealing visual design with ReactJS   
- Develop and manage well-functioning PostgreSql, Mongo databases and applications   
- Developed web3 integration module with web3 and eth.js library   
- Write effective APIs using GraphQL and Rest API with Django   
- Implement CI/CD with Amazone Web Services   
- Write technical documentation   
  
**Flask/Backend Developer**  
Microsoft, Washington, United States  
08/2017 – 04/2019  
Vendor developer on Microsoft Dynamics AX 2012 CRM solution  
Responsibilities and Key Accomplishments  
- Fix bugs and develop new version of Microsoft Dynamics AX  
- Work as member of Setup team: Develop setup code and fix setup related bugs  
- Analysis and diagnostic defects of the product   
 **Junior Backend Engineer**  
Tia Health, Vancouver, Canada  
12/2016 – 07/2017  
- Implemented conference using WebRTC   
- Built cloud-native micro-services with a component-based frontend written in React.js, and a Flask backend   
- Collaborated with a cross-functional team to build out fitness tracking integration and UI   
- Contributed to a middleware written in Flask and microservices   
- Architected back-end microservices written in JavaScript and Java   
- Followed scaled agile with PI planning with over 100+ participants  
- Working DevOPS experience with AWS, Azure,GCP and the container system   
 **Education**  
Master Track Certificate, Boston University, Chestnut Hill, United States, Computer science, 2011 – 2014  
Bachelor’s degree, Autonomous University of Madrid, Madrid, Spain, Computer science, 2010 – 2011  
  
**Skills**  
- Backend: Python, Django, Flask, FastAPI  
- Frontend: React.js/React-Native, Vue, Angular, Swift  
- Desktop: C/C++, Java, Shell  
- Cloud Service: AWS, Azure, GCP  
- Database: PostgreSQL, MySQL/MSSQL, MongoDB, Redis  
- Special skill: Python API integration, API development, Payment Gateway, Docker, OAuth, ML/AI/DL/ChatGPT  
  
**Language**English : Native