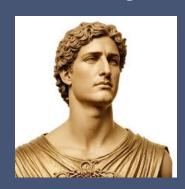# John **Doe**
Senior Baker Engineer

Profile

Senior Baker Engineer with a unique blend of baking and software engineering skills. Seeking to leverage my technical and professional expertise to innovate in the food industry. Proficient in baking, automation, software development, and machine maintenance.

Contact details

@ johndoe@bakerengineer.com
☎ +1-123-456-7890
⌀ github.com/johndoe
in linkedin.com/john-doe-bakerengineer
🐦 twitter.com/johndoe$_{baker}$
✉ 1234 Baking Street, San Francisco, CA, USA

Interests and Hobbies

 Baking and pastry arts
🖥 Automation and software engineering
⚙ Machine maintenance and engineering
▤ Food science and culinary literature

Experience

Senior Baker Engineer at *BakerBot Inc. (San Francisco, CA)* **2020.01–pres.**
◇ Development and maintenance of automated baking systems
◇ Worked on improving baking processes through software optimization
◇ Development of a pipeline for quality control using machine learning

Baker Engineer at *DoughTech (Seattle, WA)* **2016.03–2019.12**
◇ Product development: Design of baking machines and software
◇ Client project management: Manage customer expectations, explain technical language, plan timelines, run tests, control product quality.

Junior Baker Engineer at *BreadWorks (Portland, OR)* **2014.06–2016.02**
◇ Machine maintenance and troubleshooting
◇ Software development for baking process automation

Baker Intern at *SweetTooth Bakery (Los Angeles, CA)* **2013.05–2013.08**
◇ Assisted in baking and decorating
◇ Participated in the development of new recipes
◇ Helped in the maintenance of baking equipment

Education

Bachelor of Science Food Science and Technology *University of California, Davis* **2010–2014**

Associate of Applied Science Baking and Pastry Arts *Culinary Institute of America* **2008–2010**

Side projects

BreadBot◇ Automated bread baking machine
◇ https://github.com/johndoe/breadbot
CakeCreator◇ Software for custom cake design
◇ https://github.com/johndoe/cakecreator
DoughDash◇ Game about managing a bakery
◇ https://github.com/johndoe/doughdash

Skills

Skill	Level
Baking:	
Bread, pastries, cakes, decorating	
Automation:	
PLC, SCADA, robotics	
Software Development:	
Python, C++, Java, Git	
Machine Maintenance:	
Troubleshooting, preventive maintenance, repair	
Food Science:	
Food chemistry, microbiology, sensory analysis	
Project Management:	
Planning, coordination, communication	
Other:	
CAD, 3D printing, welding	