# **ANDREA BARIC**

### **Product Manager**

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**♀** London, UK

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O www.github.com/abaric

### **EXPERIENCE**

### Microsoft (SwiftKey Keyboard)

Machine learning and NLP focused mobile app enabling on-device word predictions, typing features like live translation, and cloud-backed services for 250 million+ users. B2B and B2C. Acquired by Microsoft in 2016.

### **Product Manager II**

Aug 2021 - Present

**♀** London, UK

- Promoted to Lead PM of Android & iOS core keyboard experience.
  Significant scope increase of userbase and decision making. Partner across engineering/data science, design, and user research to build the vision and roadmap for the world's best mobile typing experience
- Shipped fullstack features such as cross Windows↔Android clipboard sync for 1 billion+ Windows users (featured by *The Verge*)
- Increased successful content insertion like GIFs by >50% after a pitch to leadership suggesting a product pivot
- Responsible for SwiftKey's OEM relationships: prioritize partner requests against backlog and recently retained our largest OEM from a competitor
- Maintain SwiftKey app's website, app store listings, and social media
- Organize weekly team All-Hands and conduct interviews

#### **Product Manager I**

**M** Oct 2018 - Aug 2021

- PM lead on High Quality Keyboard pillar improving areas like autocorrect and implementing an A/B experimentation platform
- Shipped patented internal dashboard, now launched across Microsoft, that used clustering to analyze trends from written user reviews and reported live actionable suggestions targeting specific metrics
- Summarized dashboard insights to champion and PM top user requests like emoji search for 130+ languages with resulting 4.7/5 average rating

#### Microsoft

### **Product Manager Intern**

Mark Summer 2017

Redmond, WA

Coordinated across team of 20+ to determine feature feasibility and publish a product plan for File->Move and File->Delete in Word, Excel, & PPT

#### University of Pennsylvania

### **Computer Science Teaching Assistant**

🛗 Jan 2017 - May 2018

Philadelphia, PA

 Mentored, held office hours, and graded UPenn's Intro to Computer Science course for hundreds of students

### Qualcomm

### **Software Engineering Intern**

**Summer 2016** 

San Diego, CA

 Built an internal tool for Modem Performance & Architecture team of 25+ developers to parse performance data from days to minutes

### Intel

#### **IoT Technical Intern**

Santa Clara, CA

• Rewrote Intel's Edison maker board developer documentation and wrote technical briefs for potential internal investment

# **EDUCATION**

Bachelor of Science (B.S.) in Computer Science

University of Pennsylvania, USA

## **SKILLS**

- Product strategy and roadmapping, requirement gathering, and user research
- Defining success metrics and goals, experimentation, data-driven decision making
- Software, stakeholder, and timeline management
- External and internal project communications
- Java, Python, web app development, machine learning libraries like scikit-learn
- Jira and project tracking software, CI/CD

### **ACHIEVEMENTS**

- Founder of FemmeHacks, one of the world's first women and non-binary collegiate hackathons which has hosted thousands of students since 2015. Recruited sponsors like Google, Facebook, and Palantir and raised over \$150k cumulatively to fund the event
- Microsoft Special Stock Award (2021)
  Lump sum of stock granted to high performers
- Anita Borg Institute (2016)
  Grace Hopper Conference Scholar
- National Center for Women in Technology (2014)
  Aspirations in Computing National Runner Up

# **INTERESTS**

Kayaking, 100% bean to bar chocolate, Southeast European politics and culture

# **LANGUAGES**

English Bosnian/Croatian/Serbian Spanish French

