

Ben Smith

1260 Republican St, Apt. 620, Seattle, WA 98109

📞 214 803 3918 • ✉️ smithbr95@gmail.com

Experienced software engineer interested in ...

Education

Texas A&M University

Bachelor of Science in Computer Science, Minor in Mathematics

University Research Scholar

Overall GPA: 3.38

Major GPA: 3.62

College Station, TX

2014–2018

Technical Skills

Programming Languages

Experienced: C++, C, Python

Basic understanding: Java, Haskell, JavaScript

Experience

Amazon

Software Development Engineer - Alexa Voice Services

Seattle, WA

August 2018 – present

- My responsibilities
- spanning
- multiple bullets

Texas A&M University Department of Computer Science

Undergraduate Research Assistant

College Station, TX

November 2015 – December 2017

- Research in robotic motion planning
- Develop and maintain C++ motion planning library, PMPL
- Published undergraduate thesis on kinodynamic motion planning
- Coauthor on paper exploring topological Nearest-Neighbor filtering
- Website: <https://parasol.tamu.edu/ben0815>

Alliance Data Systems

Information Technology Intern

Plano, TX

June 2016 – August 2016

- Cloud computing transition project - lead security research group
- Responsible for testing and reporting on various IT controls
- Collaborated with the information security team on test findings

Activities and Leadership

Theta Tau professional engineering fraternity, Texas A&M University

2014–2018

Webmaster for Theta Tau

2016

The Big Event, Texas A&M University community service event

2015, 2016, 2017