Prakhar Garg
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Local Address   **Permanent Address**
2200 San Gabriel, #205   3529 Sutters Way
Austin, TX 78705   Flower Mound, TX 75022

Objective   Obtain an internship in Software Engineering for the Summer of 2016
Have the opportunity to contribute to a meaningful and exciting project, and to develop my skills as a programmer

Education   **Computer Science B.S**
Business Foundations Program
The University of Texas at Austin: May 2017
GPA: 3.1206

Related Courses

Data Structures, Computer Organization and Architecture, Discrete Math, Matrices and Matrix Calculations, Sequences/Series/Multivariable Calculus-Honors

Future Courses (Fall 2015)

Operating Systems, Info Retrieval and Web Search

Skills/ Key Projects

Languages: Java, Swift, Python, C, C#, TypeScript, Angular, CSS, HTML
- Proficient in writing efficient object-oriented programs

CastAway (Team project at a16z's hackathon: Battle of the Hacks)
- Pandora for Podcasts
- Responsible for front-end of application
- https://github.com/hacktx/Castaway

Trajectory Widget (GE Aviation)
- Worked on a widget that allows clients to track flights over a map overlay
- Users can toggle several analytic tools and settings on the flight paths
- Users can customize the widget and use the database to their liking

Experience

06/01/2015-Present   **Software Engineering Intern at GE Aviation**
Write data analytics software on the WebAPI team
Work on a large code base containing several solutions in Microsoft Visual Studio
Use TypeScript and Angular to add widgets to the web application
Engage with several different teams across the office

4/4/2014-Present   **HackTX Co-Lead Director**
Mange 6 different teams that total to over 30 people.
Meet with University Administration to plan our event
Allocate and manage $100,000+ in partnership deals
Run an event that brings in over 700 students across the world

9/9/2013-Present   **Texas Crew Rower/Webmaster**
Created and manage team website: http://texas-crew.github.io/
Member of the Executive Board
Practice: 5:15 AM-7:15 AM/ Mon-Sat
Travel across the state/nation for competitions

Accomplishments   Graduated High School with Distinguished Achievement Program diploma
National Merit Scholar
AP Scholar with Distinction