

# Harsh Baid

Developer / Student / Designer

harsh@harshbaid.com

github.com/Blackglade

http://harshbaid.com

## EDUCATION

**University of Maryland - College Park**  
Computer Science, Math, & Astronomy

2015 - 2017

## EXPERIENCE

### Software Engineer

*Metrum Research Group*

Developing tools/applications to support quantitative decision making for drug development  
Primarily working with R, React, Go, and a host of other technologies

Jan 2019 -

### Full Stack .NET Developer

*Fora Financial, LLC*

Developed internal loan processing software specializing in specifically front-end development  
Primarily used the Microsoft Stack and several JS-based frameworks

Sept 2018 - Dec 2018

### EDGI Software Engineering Internship

*Google Summer of Code '17*

Developed data visualization models for archived content  
Primarily used D3 to develop models and helped integrate it into React App

Jun 2017 - Aug 2017

### Artificial Intelligence Research Internship

*New York University, NY*

Shadowed research professor studying Neural Networks and other Cognitive Models  
Assisted research on Qualitative Spatial Reasoning

May 2016 - Jul 2016

### Biomedical Engineering Internship

*City College of New York, NY*

Shadowed several researchers for ~2 years  
Won 2 awards for conducting my own research regarding UI and Eye Tracking

May 2013 - Dec 2014

## SKILLS

**Languages:** SQL, HTML/CSS, JavaScript, C, C#, Python, Java, PHP, R

**Systems / Frameworks:** ReactJS, NodeJS, D3, .NET, Docker, GIT/SVN, Wordpress, WPF

**Hardware / Software:** Arduino, Raspberry Pi, Photoshop, Premiere, PIC

**Misc:** UI/UX Design, HCI, MVC, Data Structures, MVVM

## EXTRACURRICULARS

### Hackathon Winner:

BitCamp 2016 - Digital Forensics  
BitCamp 2017 - Security

### Swing Dancing:

Lindy Hop & West Coast  
**Chess:** 1534 ELO Rating

### Woodworking

**Lockpicking**  
**Ukulele/Guitar**