

EDUCATION

Duke University / Durham, NC / May 2020

Bachelor of Science, **Computer Science** / Minor in **Visual Arts**

GPA 3.92 / 4.00, Dean's List with Distinction (2016/2017 Fall)

RELEVANT COURSEWORK

Data Structures and Algorithms / Computer Architecture / Operating Systems (Implemented thread library with C++ and Raft Consensus Protocol with Java)

Web Application Development / 3D Modeling and Animation / Motion Design

WORK EXPERIENCE

Zhihu / **Product Design Intern** / May 2017 - Jul 2017 / Beijing, China

- Designed mobile and web interfaces for an online Q&A community that serves tens of millions of users
- Collaborated with product managers and data engineers to analyze user needs, compare product strategy choices and deliver design of major new features and updates
- Designed interfaces and animation of more than 15 projects with Sketch and Principle, including a new discover page, a new trending page and visual updates to comment page and answer page

Duke University / **Visual Researcher** / Aug 2017 - Present / Durham, NC

- Create 3D models with Maya for Prof. Raquel Salvetella De Prada's installation art project, Cornered

PROJECTS

Suitchi / **Director, Game Designer** / 2017 - Present / Durham, NC

- Lead design and production of a two-player PC platformer with Unity
- Design and document key game mechanics, characters, levels and animation
- Implement levels, character movement, abilities and animation with C# and After Effects

Walla / **Product Designer** / Aug 2016 - May 2017 / Durham, NC

- Designed and marketed Walla, a mobile app that allows students to make activities to host visible to all Duke students
- Conducted user interviews and usability tests to identify user needs and improve experience design
- Designed user interface and marketing posters, reaching over 1k downloads and 400 MAUs
- Winner of 2016 Duke Startup Challenge (\$50,000 Award)

Tech Guru / **Co-Founder, Web Designer** / 2017 - present / Durham, NC

- Lead web design of Tech Guru (tech-guru.io), a website that rates computer performance and recommends computer purchasing options based on user needs and budget

SKILLS

Unity / Maya / After Effects / Photoshop / Illustrator / Sketch / Microsoft Word / Excel

C# / C++ / Java / Python / HTML / CSS / JavaScript