PRAVAT BHUSAL

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https://shadowsych.github.io/

EDUCATION:

B.S. Computer Science, The University of Texas at Austin: *(Current) May 2022*
High School/I.B. Diploma, North Hills Preparatory: *May 2018, GPA 4.26/5.0, Class Rank 13/98*

SOFTWARE SKILLS:

Programming/Scripting Languages: JavaScript (Node), Java, PHP, Python
Software Stack: HTML5, CSS3 (SaSS), ReactJS + Redux, Bootstrap, jQuery
Databases: MySQL, PostgreSQL

PERSONAL EXPERIENCE:

Web-Developer Intern at S.T.E.A.M. Achievers *September 2017 – May 2018*
- Assigned the lead role of the Science, Technology, Engineering, Arts, Mathematics (S.T.E.A.M.) Achievers computer science intern group (11 interns)
- Programmed a mobile-responsive website for the S.T.E.A.M. Achievers hackathon
  - https://github.com/Shadowsych/steamhackathon.org
- Listened to feedback from partners in Dell, Microsoft, and other technology companies regarding the website's design paradigms

Founder of Virtue Development *September 2014 – August 2017*
- Managed up to 10+ members of artists, programmers, and project managers
  - https://github.com/ZeFruitFly
- Organized Synced Online - a social-media website for freelance coders and artists with over 30,000 registered users
  - http://www.syncedonline.com
- Programmed with Java Servlets, JDBC (PostgreSQL), Jetty, Apache/PHP, and ActionScript 3.0 on an AWS EC2 cloud machine using Ubuntu 14.04

Founder and President at The UNHP App. Development Club *August 2015 – August 2017*
- Educated up to 24+ scholars on the development cycle of mobile applications, the market for mobile apps, and participated in creating mobile apps to help the Dallas community
- Programmed "Spoodle" – an e-commerce mobile application to reduce food waste through an "FDA approved" method of selling unwanted foods
  - https://github.com/Shadowsych/spoodle

CAMPUS LEADERSHIP/AWARDS:
- **Mobile App Development (M.A.D.) Android Instructor/TA:** Teaching Assistant for the UT Austin MAD Android instructor, and I will become an instructor in Spring 2019
- **S.T.E.A.M. Achievers Hackathon Amani Award**: Awarded for the best game programming and design out of 104 other hackathon competitors at UT Dallas
- **cPanel and FreeCodeCamp Hackathon 1st Place:** Awarded for best application by programming a mobile app named "GreenView" out of ~50 competitors
- **B.E.S.T Robotics Engineering Award:** Awarded twice for the best engineering and programming design at the Dallas B.E.S.T. competition among ~40 other schools

AREAS OF INTERESTS: Computer Science, Mobile Development, Full-Stack Development