Niklas G. Dorsch

www.niklasdorsch.github.io | (404)-936-2681 | dorschniklas@gmail.com
1060 Angelo Court, Atlanta, GA 30319

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA *May 2018*
B.S. in Computer Science with a minor in German
- Concentrations: Artificial Intelligence and Media
- Overall GPA 3.42 (High Honors)

EXPERIENCE

EVIDENT ID, Atlanta, GA *December 2017- Current*
Test Engineer
- Programmed a headless end-to-end testing framework using Puppeteer capable of testing well over 1000 paths
- Collarborated with team to ensure tasks were providing maximum leverage

PEGASUS CRM, Decatur, GA *January 2017- May 2017*
Software Engineering Intern
- Developed a responsive front-end for a savings software using Jquery, Bootstrap and ChartJS
- Fixed bugs in full stack of a CakePHP web application

STUDENT GOVERNMENT ORGANIZATION, Atlanta, GA *August 2016 –May 2017*
Junior Class Representative
- Represent 2,800 Juniors at Georgia Tech by holding weekly office hours open to all students
- Voted on and helped allocated $2.5 million budget for Georgia Tech Student organizations

GEORGIA TECH A/V SERVICES, Atlanta, GA *June 2016- December 2016*
Student Assistant
- Support A/V technology in estimated 500 rooms with an emphasis on customer service
- Trained new student employees on intermediate web development skills

PORSCHE CARS NORTH AMERICA, Atlanta, GA *May 2015 - July 2015*
Sales Operations Intern
- Hosted over 45 Porsche dealers at the Porsche Experience Center for Porsche's annual "Dealer Days" conference
- Collected, reported and analyzed for trends the monthly spending of approximately 40 employees

PROJECTS

Sheets	-	Collaborated with a team to create a web-application that let's users create, save and publish strongly typed spreadsheets
Market Learner	-	Wrote a reinforcement learner that made profitable trades on the NYSE
Music Visualizer	-	Used the Processing Java library to create an application that lets users generate shapes, transitions and effect that change according to music.
RandomForum	-	Created a basic forum using ReactJS and a variety of other NodeJS modules as well as a API that connected to a Mongo database.
FunSquadGoesHard.com	-	Setup and customized a website that showcases a friends creative portfolio. I created all of the icons on the site through illustration and using Photoshop
Frogger	-	Programmed the arcade game Frogger in C.
Recs from Techs	-	Developed an Android App that provides movie recommendations to Tech students.
Niklasdorsch.github.io	-	Created a personal site showcasing more projects.

SKILLS

Concepts:	Artificial Intelligence, Data Structures, Algorithms, Database Design, Info Visualization
Software Languages:	JavaScript, Python, Java, C++, SQL, C, Assembly
Software:	Linux, Adobe Photoshop, Slack, Zenhub, JIRA, Android Studio, Microsoft Excel
Native Languages:	English, German

ACTIVITIES

Atlanta Mission Shelter *January 2015- Present*
Kappa Sigma Fraternity *January 2015- Present*