Adit Garg | aditgarg.me ←   ag9126@rit.edu | +1 (585) 490-5137

SKILLS

Front-end: JavaScript, React, Vue, HTML, CSS, SASS/SCSS, Spark

Back-end: Node.js, Python, Java, Matlab, PHP, MySQL, Flask, MongoDB, GraphQL

Testing: Puppeteer, JUnit, Mockito, Jacoco

Miscellaneous: GitHub, GCP (Firebase, Dialogflow, etc.), Heroku

Tools: Visual Studio Code, IntelliJ, Pycharm

Design: Adobe (Photoshop, Illustrator, Premiere Pro, XD, After Effects), Figma

EDUCATION

Rochester Institute of Technology, Bachelor of Science - 2022

• Major: **New Media Interactive Development**

• Minor: **Software Engineering**

• Immersion: **Advertising & Public relations**

PROJECT

Web Checkers | Demo and code on request

• Transferred to a team short on members and behind schedule by a week as team lead & scrum master;

• Led the team of 4 in an agile scrum with the OpenUP process;

• Despite members (50% team) deserting mid-project (pandemic & personal reasons) led, engineered, developed, and delivered an MVP on schedule;

• Managed, deliberated, and met requirements agreed between the team and product owner;

• Implemented OOP using OOD (SOLID and GRASP) within an MVC architecture;

• Established stringent coding styles and design amongst the team;

• Unit testing via JUnit, code coverage via JaCoCo, and mocks and stubs using Mockito

EXPERIENCE

iD Tech - Online Private Lesson Instructor   *JUL-AUG 2020*

Teaching Assistant: Interactive Web Development for Game Developers   *JAN 2020 - ONGOING*

ACTIVITIES & SOCIETIES

• Google Developer Student Club lead/ president, GitHub Campus Expert

• Tora-Con Panels Coordinator, RIT: New Media Design Club, Anime Club, AI club deputy

• Goodbye Goodbuy Volunteer, International Conversation Partner

ACHIEVEMENTS

• RIT Mental Health Hackathon - 2nd Place | Relaxer - react app with interactive art (p5.js), team lead

• UX factor Hackathon @ RIT - 1st Place | Car UI/UX dashboard, solo

• RIT Deans List