PINANK DAGLI

pinankdagli@gmail.com | (269) 544-9231 | Detroit, MI 48207 | https://daglipinank.github.io/portfolio/

WORK EXPERIENCE

- **Technical Team Leader, Engineering, Rocket Loans, Detroit, MI**   April '20
  - Lead an engineering team focused on developing products and services for credit engine and capital markets, underwriting policies, pricing engine, credit bureaus services to automate loan lending platforms.
  - Worked on identity and income verification services for detection of fraud and approval of clients on the loan platform.
  - Developed and worked with Salesforce Marketing Cloud for marketing channel communication and building client journeys for transactional and drip campaigns.
  - Lead and Mentor an Agile team to lean on data-driven experimentation, innovation, and quality improvements.
  - Support and lead future projects and new opportunities by working with the product owners and business stakeholders to design, architect and manage the project.
  - Manage relationships with platform/service vendors, investors relations for platform support and new integrations related to pricing engine, identity verification, income verification services, etc.
  - Work with Nest.JS, Node.js, Restful API for Express, AWS cloud services to develop microservices driven platforms.
  - Work with MySQL RDS databases to make and manage platform optimization, improvements for automation opportunities on the loan platform.

- **Software Engineer, Rocket Loans, Detroit, MI**   Sept '15 – April '20
  - Worked on the personal loans platform to provide a fully automated loan process.
  - Worked on front-end, back-end projects to manage existing features and add new features to the loan process.
  - Worked with HTML, CSS, SCSS Angular.js, React.js, JavaScript ES6 for front-end development of the web application.
  - Worked with Node.js, Express, AWS services and REST API development.
  - Worked with third party API integration, vendors, investors integrations, pricing engine, identity verification, income verification services, etc.
  - Worked with RDS databases to make and manage platform optimization, improvement for automation in SQL.
  - Wrote E2E, unit, integration tests for features using JEST, Chai, Mocha, Cypress, Protractor.

- **Software Engineer, Office of Information Technology (OIT), Western Michigan University**   Nov '13 – Sept '15
  - Developed a Reporting system for lab statistics for 140+ computer labs throughout the University.
  - Created a shift scheduling system and SMS notification via Admin software.
  - Developed and maintained PHP Scripts, HTML pages, CSS scripts, JavaScript.
  - Managed and Maintained PostgreSQL Databases. Software and Web support at the OIT Department.
  - Updated and built new scripts, webpages and designing of User Interface for the Computer labs.
  - Maintained Server inequalities and transferred new scripts using FTP.
  - Developed a new system for month end reporting for all 140+ computer labs across the university.

TECHNICAL SKILLS

Leadership: Agile, Scrum, Project management, Data analysis.
Technologies: JavaScript, TypeScript, React, Docker, Node.js, Nest JS, MySQL, AWS CDK
Tooling: Ubuntu/MacOS, VS Code, Git/Git Hib, Babel, Gulp/ Webpack

EDUCATION

- **Masters of Science (M.S.)** in Computer Science, Western Michigan University   2015
- **Bachelor of Engineering (B.E.) in** Information Technology, University of Mumbai, India.
  2013

AWARDS AND ACHIEVEMENTS

Award for Best Innovation for single handedly implementing a new line of business and a new investor relation. (Individual Contributor)   2019